Sheet
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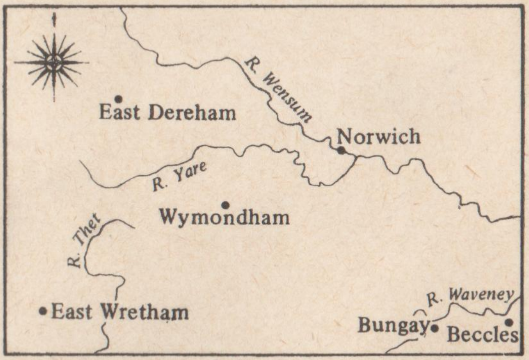
Reprint
of the first edition of the one-inch
ORDNANCE SURVEY
of England and Wales

NORWICH



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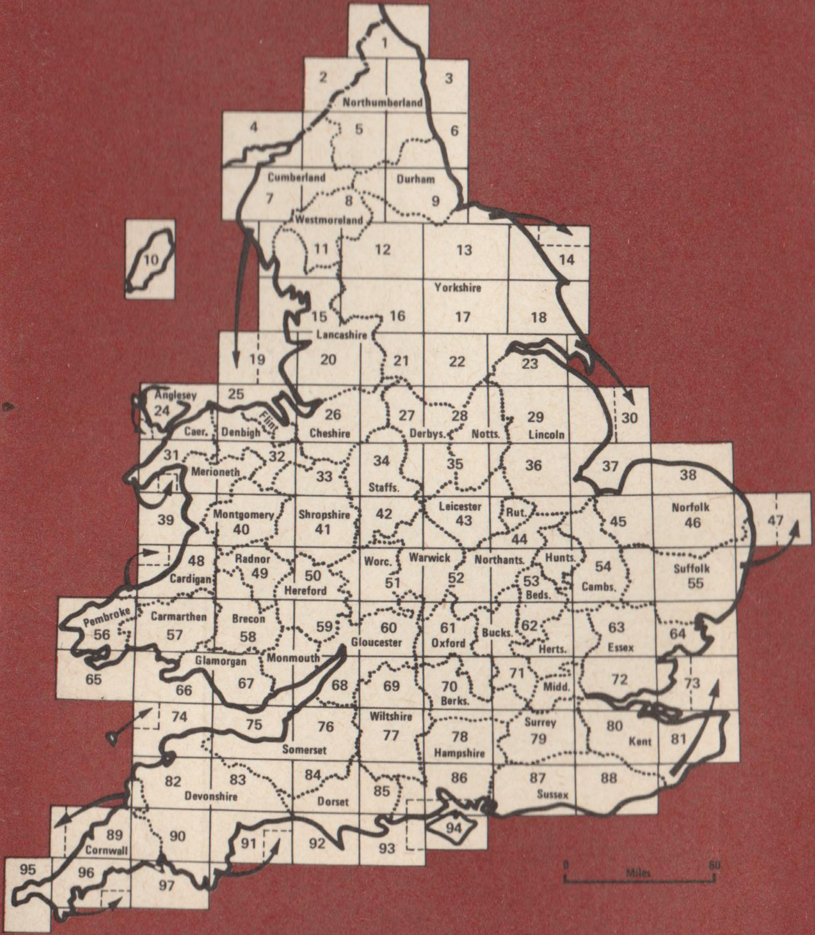
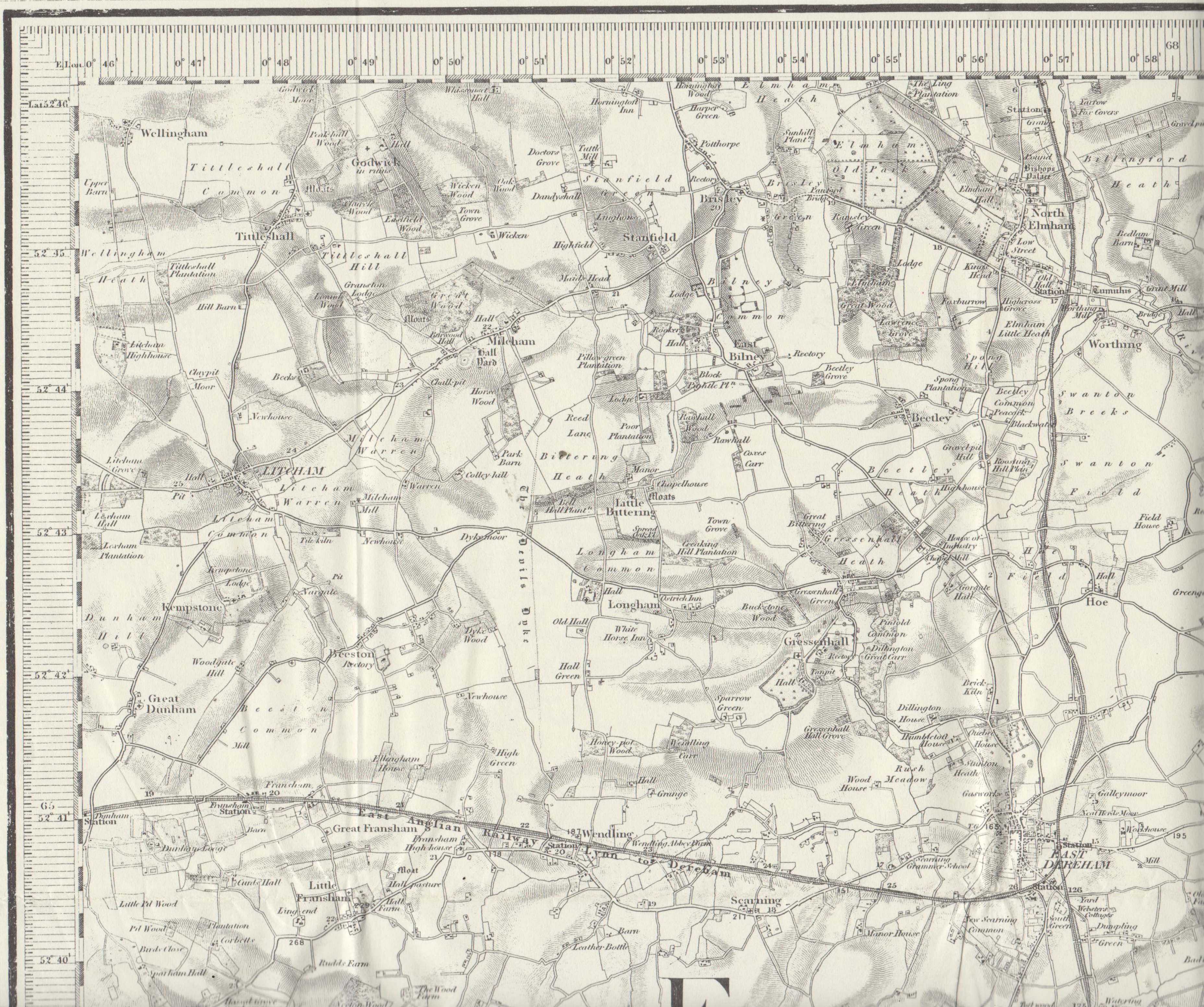


Published by David & Charles
Brunel House, Newton Abbot, Devon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Doctors Grove
Tuttle Mill
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Stanfield
Brisley
Brisley Green
Rectory
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North Elmham
Bishops Palace
Station
Billingford Heath
Yarrow Fir Covers
Low Street
Old Hall Station
Tumulus
Kings Head
Rameley Green
Elmham Great Wood
Lawrence Grove
Foxburrow
Highcross Grove
Elmham Little Heath
Worthing Mill
Worthing
Bedlam Barn
Hill Barn
Granston Lodge
Great Wood
Moats
Hall
Milcham
Hall Yard
Chalk pit
Bilney Common
Rookery Hall
East Bilney
Pillow green Plantation
Block Dyhle Plt.
Beetley Grove
Spong Hill
Spong Plantation
Beetley Common
Beetley
Swanton Breeks
Litcham Highhouse
Claypit Moor
Becks
Newhouse
Horse Wood
Reed Lane
Poor Plantation
Rawhall Wood
Rawhall
Coxes Carr
Milcham Warren
Park Barn
Bittering Heath
Manor
Chapelhouse
Little Bittering
Moats
Beetley Heath
Gravel pit Hill
Roosting Hill Plan
Highhouse
Swanton Field
Litcham Grove
LITCHAM
Litcham Warren
Litcham Common
Milcham Mill
Warren
Colley hill
Bell Hill Plant.
Town Grove
Great Bittering
Gressenhall Heath
House of Industry
Field House
Lexham Hall
Lexham Plantation
Tile kiln
Newhouse
Dykemoor
The Devils Dyke
Longham Common
Grenking Hill Plantation
Chapel Hill
Hoe Field
Kempstone Lodge
Kempstone
Nargate
Pit
Hall
Longham
Ostrich Inn
Gressenhall Green
Buckstone Wood
Pinfold Common
Gorgate Hall
Hall
Hoe
Greengate
Dunham Hill
Beeston Rectory
Dyke Wood
Old Hall
White Horse Inn
Gressenhall
Dillington Great Carr
Woodgate Hill
Hall Green
Rectory
Tanpit
Hall
Brick Kiln
Great Dunham
Beeston Common
Newhouse
Sparrow Green
Dillington House
Mill
Honey-pot Wood
Wendling Carr
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Quebec House
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High Green
Ellingham House
Hall Grange
Rush Meadow
Wood House
Gasworks
Gallymoor
Fransham
Fransham Station
East Anglian Railway Lynn to Dereham
Dunham Station
Great Fransham
Fransham High house
Wendling
Station
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Scarning Grammer School
Station
EAST DEREHAM
Workhouse
Mill
Dunham Lodge
Gunts Hall
Little Fransham
Moat
Hall pasture
Hall Farm
Ling end
Scarning
Manor House
New Scarning Common
Yard
Websters Cottages
South Green
Dumpling Green
Little Pit Wood
Pit Wood
Plantation
Corbetts
Birds Close
Spatham Hall
Rudds Farm
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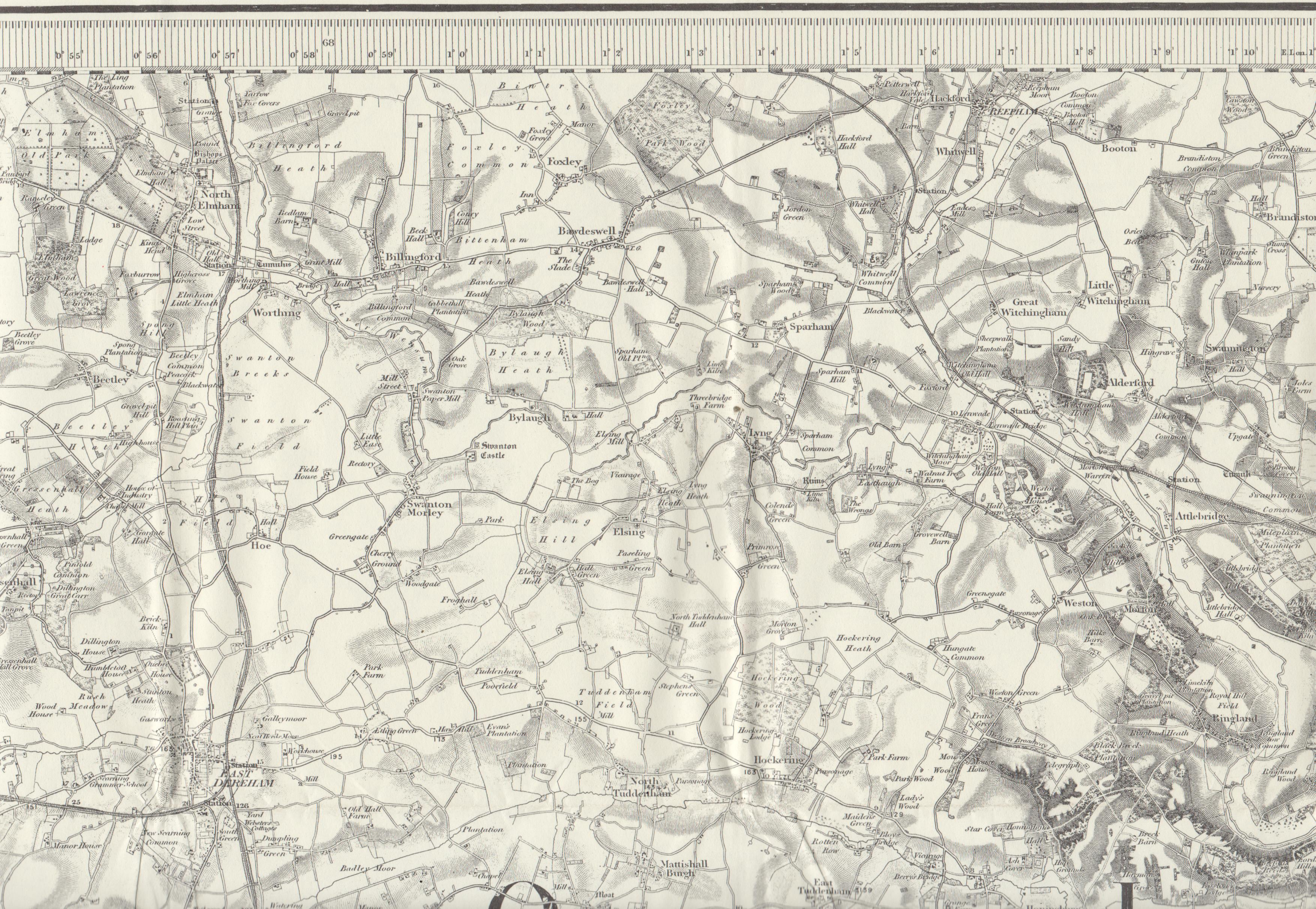
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Beetley Grove
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Peacock
Blackwater
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Highhouse
Gressenhall Heath
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Chapel Mill
Gorgate Hall
Hoe Field
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Rectory
Tanpit
Brick Kiln
Dillington House
Humbletoft House
Quebec House
Gressenhall Grove
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Wood House
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Billingford
Beck Hall
Grant Mill
Cumulus
Bridge
Hall
Worthing Mill
Worthing
Swanton Breeks
Swanton Field
Billingford Common
River Wensum
Mill Street
Swanton Paper Mill
Oak Grove
Little Ease
Rectory
Field House
Swanton Morley
Park
Greengate
Cherry Ground
Woodgate
Froghall
Hall
Hoe
Park Farm
Tuddenham
Poorfield
Galleymoor
Neatherds Moor
Workhouse
Mill
Elling Green
Haw Hill
Evan's Plantation
Plantation
Old Hall Farm
Plantation
Chapel
Mill
Moat
Mattishall Burgh
Bintree Heath
Foxley Common
Foxley Grove
Manor
Foxley
Inn
Conery Hill
Bittenham Heath
Bawdeswell
The Slade
Bawdeswell Heath
Cobbethall Plantation
Bylaugh Wood
Bylaugh Heath
Bylaugh
Hall
Swanton Castle
Elsing Mill
The Bog
Vicarage
Elsing Hill
Elsing
Elsing Heath
Paseling Green
Elsing Hall
Hall Green
Tuddenham Field
Mill
North Tuddenham
Parsonage
North Tuddenham Hall
Stephens Green
Foxley Park Wood
Hackford Hall
Jordon Green
Bawdeswell Hall
Sparham Wood
Sparham Old Pit
Lime Kiln
Sparham
Sparham Hill
Threebridge Farm
Lyng
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Lyng Heath
Colenda Green
Primrose Green
Morton Grove
Hockering Heath
Hockering Wood
Hockering Lodge
Hockering
Parsonage
Park Farm
Parks Wood
Lady's Wood
Maidens Green
Rotten Row
Vicarage
Berry's Bridge
East Tuddenham
Blows Bridge
Petterwell
Hackford Vale
Barn
Hackford
Reepham Moor
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Whitwell Hall
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Whitwell Common
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Lyng Easthaugh
Lime Kilns
The Wrongs
Walnut Tree Farm
Witchingham Moor
Weston Old Hall
Weston House
Hall Farm
Grovewell Barn
Old Barn
Greensgate
Parsonage
Hungate Common
Weston Green
Frans Green
Western Broadway
Mouse Wood
Mouse House
Telegraph
Honingham Hall
Ash Cover
Star Cover
Hall Grounds
Great Witchingham
Little Witchingham
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Limekiln Plantation
Gravel pit Plantation
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Ringland
Ringland Heath
Ringland Low Common
Black Breck Plantation
Ringland Wood
Breck Barn
Cawston Wood
Brandiston Green
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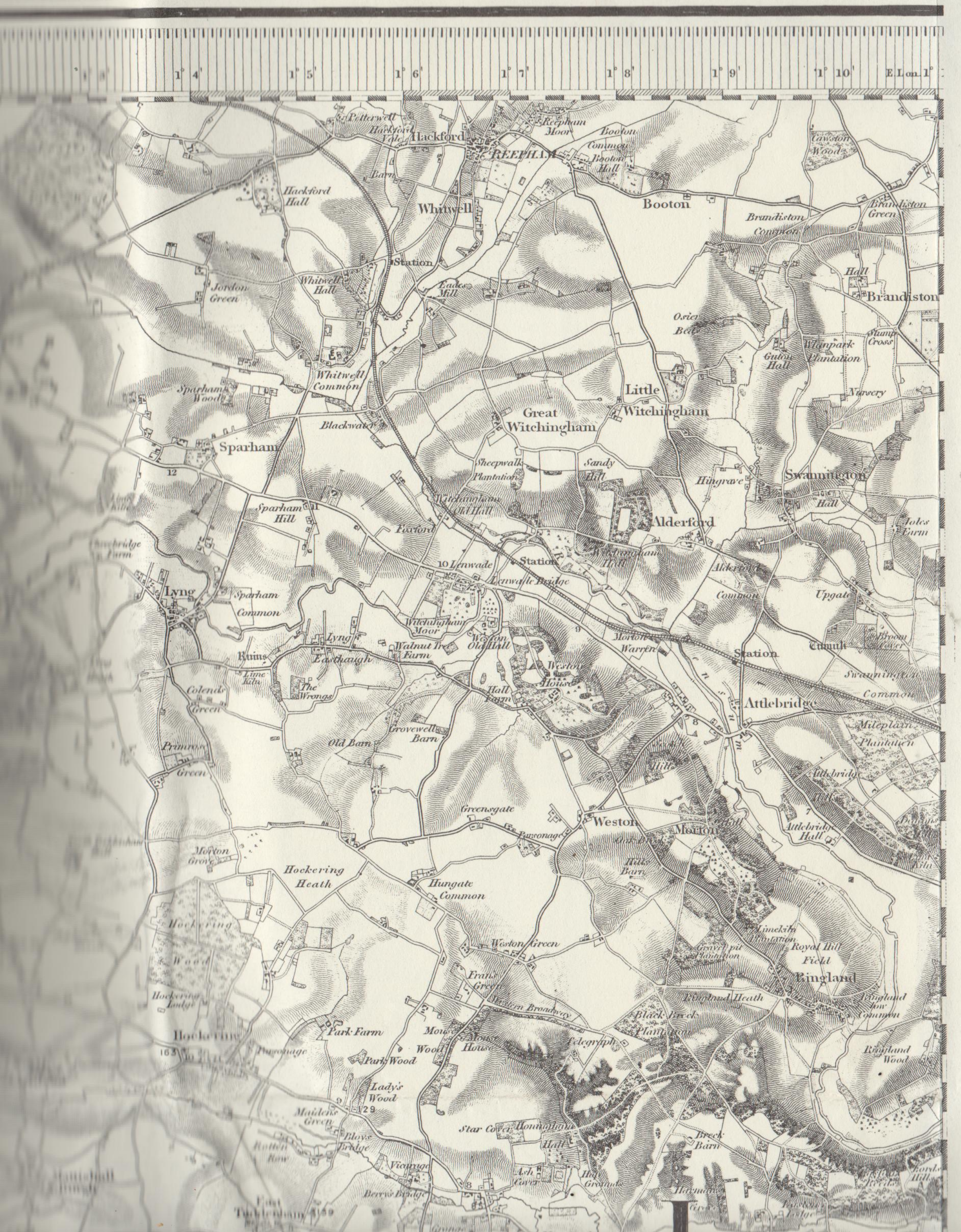
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Greensgate
Parsonage
Weston
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Hungate Common
Hills Barn
Hockering Wood
Weston Green
Limekiln Plantation
Royal Hill Field
Gravel pit Plantation
Frans Green
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Ringland Heath
Ringland Low Common
Hockering Lodge
Black Breck Plantation
Mouse Wood
Telegraph
Park Farm
Mouse House
Ringland Wood
Hockering
Parsonage
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Breck Barn
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Ash Cover
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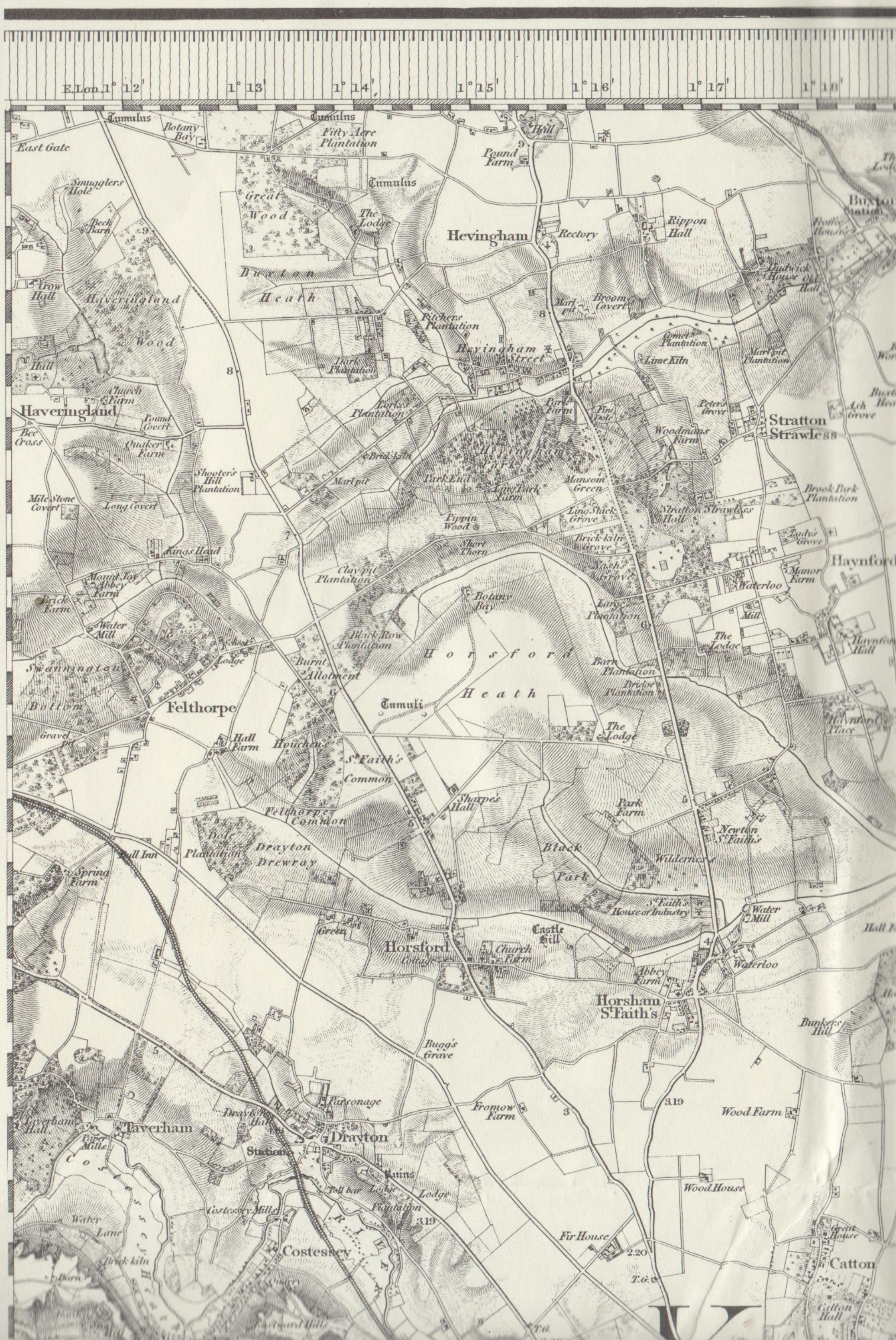
East Tuddenham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Church Farm
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Haveringland
Pound Cover
Peter's Grove
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Bee Cross
Quaker Farm
Brick kiln
Woodmans Farm
Shooter's Hill Plantation
Park End
Lime Park Farm
Mansom Green
Brook Park Plantation
Mile Stone Covert
Long Covert
Marlpit
Pippin Wood
Long Stack Grove
Stratton Strawless Hall
Lady's Grove
Short Thorn
Brick kiln Grove
Kings Head
Claypit Plantation
Haynford
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Manor Farm
Waterloo
Brick Farm
Water Mill
Black Row Plantation
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Mill
Lodge
School
Burnt Allotment
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Tumuli
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Bridge Plantation
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Hall Farm
Houchen's
The Lodge
St. Faith's Common
Haynford Place
Felthorpe Common
Sharpe's Hall
Park Farm
Bolt Plantation
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Bull Inn
Black
Newton St. Faith's
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Wilderness
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Cottage
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Waterloo
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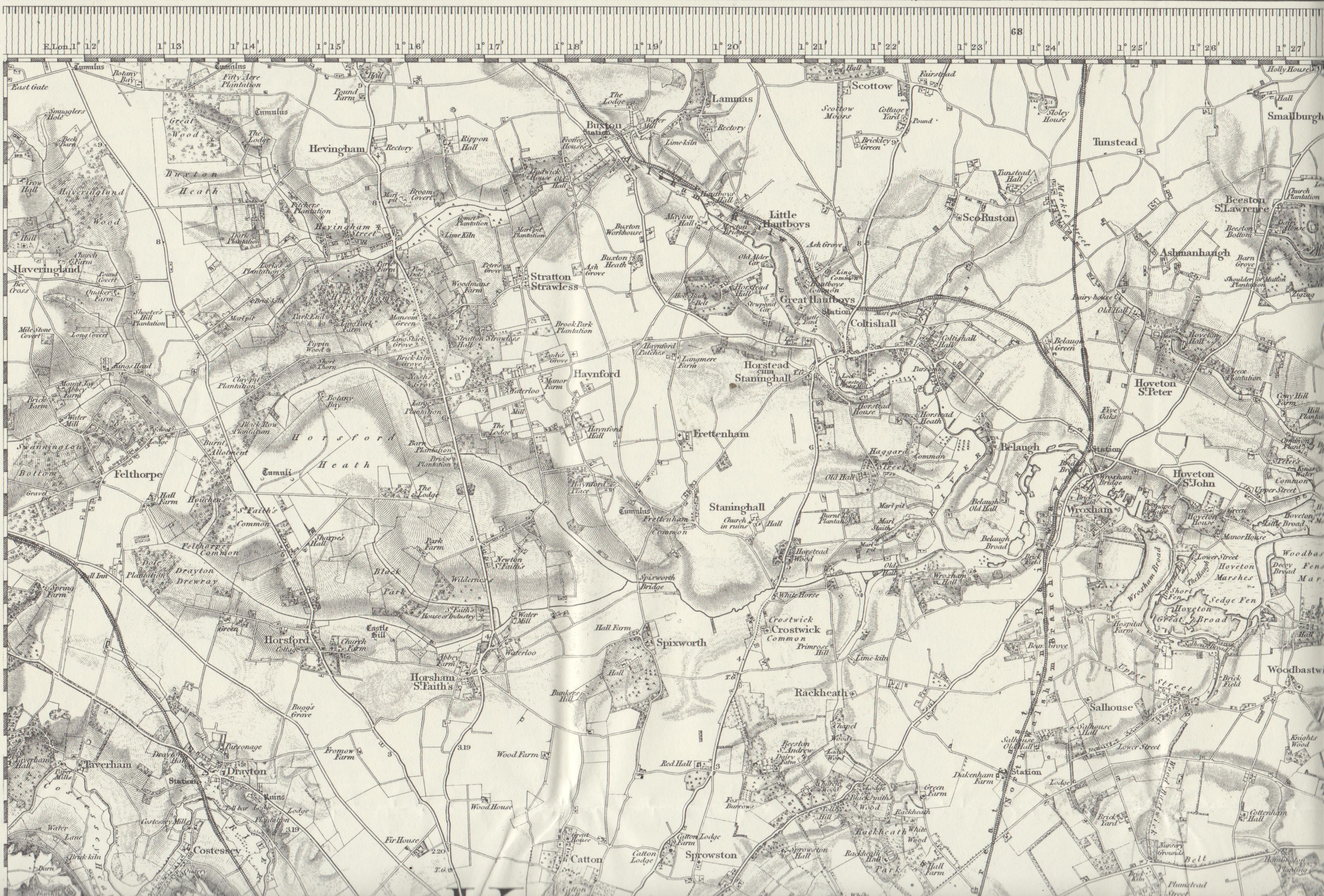
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Holly House
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Smallburgh
Dudwick House
Old Hall
Marl pit
Broom Covert
Hevingham Street
Pitchers Plantation
Dark Plantation
Jones's Plantation
Lime Kiln
Marl pit Plantation
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Mayton Hall
Mayton Bridge
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Church Farm
Haveringland
Pound Covert
Bec Cross
Quaker Farm
Parks Farm
Burke's Plantation
Brick kiln
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Stratton Strawless
Woodmans Farm
Ash Grove
Buxton Heath
Old Alder Car
Ling Common
Hautboys Common
Great Hautboys
Station
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Ashmanhaugh
Barn Grove
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Zigzag
Dairy house
Old Hall
Shooter's Hill Plantation
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Long Covert
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Horstead Hall
Stewpond Car
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Hoveton Hall
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Pippin Wood
Short Thorn
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Brick kiln Grove
Body's Grove
Haynford Patches
Langmere Farm
Horstead cum Staninghall
Lime Kiln
Lock
Parsonage
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Mount Joy Abbey Farm
Brick Farm
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Tumulus
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Staninghall
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Hall
Burnt Plantation
Marl pit
Marl Staithe
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Sedge Fen
Hoveton Great Broad
Salhouse Broad
Green
Horsford
Cottage
Castle Hill
Church Farm
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Water Mill
Hall Farm
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Primrose Hill
Hospital Farm
Bear Grove
Abbey Farm
Waterloo
Horsham St. Faith's
Spixworth
Hall
Bunker's Hill
Lime-kiln
Rackheath
Upper Street
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Bugg's Grave
Fromow Farm
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Salhouse Old Hall
Knights Wood
Parsonage
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Paper Mills
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Wood House
Fir House
Great House
Catton
Catton Lodge Farm
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Fox Burrows
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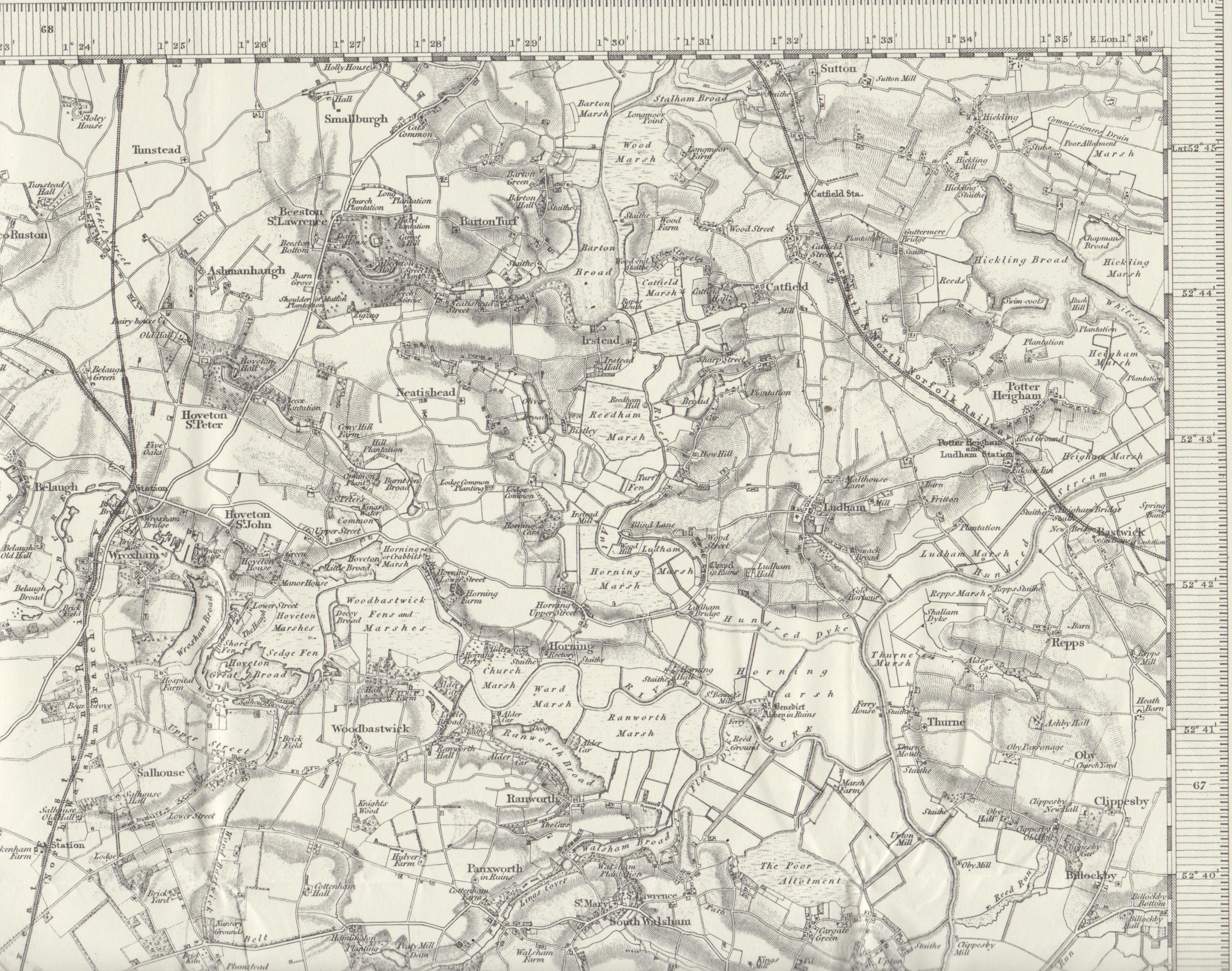
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Hickling
Commissioners Drain
Poor Allotment Marsh
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Barton Hall
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Hazel Plantation
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Staithe
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Hickling Marsh
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Beeston Bottom
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Barton Broad
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Catfield Hall
Catfield
Reeds
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Whiteslea
Plantation
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Old Hall
Irstead
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Mill
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Hoveton Hall
Fleece Plantation
Neatishead
Oliver Broad
Reedham Hill
Reedham Marsh
River Ant
Broad
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Hoveton St. Peter
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Hill Plantation
Bisley
How Hill
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Turf Fen
Malthouse Lane
Barn
Fritton
Belaugh
Station
Hoveton St. John
Kings Water
Common
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Mill
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Spring Bank
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Blind Lane
Wood Hill
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Wood Street
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Ludham Marsh
Hundred Stream
Belaugh Old Hall
Wroxham
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Manor House
Little Broad
Hoveton
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Horning Lower Street
Horning Farm
Horning Marsh
Chapel in Ruins
Ludham Hall
Cold Harbour
Repps Marsh
Repps Staithe
Belaugh Broad
Lower Street
Hoveton Marshes
Woodbastwick Fens and Marshes
Decoy Broad
Horning Upper Street
Ludham Bridge
Hundred Dyke
Shallam Dyke
Barn
Repps
Wroxham Broad
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Short Fen
Sedge Fen
Hoveton Great Broad
Horning Ferry
Church Marsh
Horning Rectory
Staithe
Horning Hall
Horning Marsh
Thurne Marsh
Alder Car
Repps Mill
Hospital Farm
Salhouse Broad
Hall
Ferry Farm
Ward Marsh
River
St. Benet's Mill
Benedict Abbey in Ruins
Ferry House
Staithe
Heath Barn
Woodbastwick
Little Broad
Alder Car
Decoy
Ranworth Marsh
Ferry
Reed Ground
Bure
Thurne
Ashby Hall
Oby Parsonage
Oby Church Yard
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Brick Field
Salhouse
Lower Street
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The Cars
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Oby Hall
Staithe
Clippesby Old Hall
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Lodge
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Hulver Farm
Panxworth in Ruins
Oby Mill
Billockby
Brick Yard
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St. Lawrence
Reed Run
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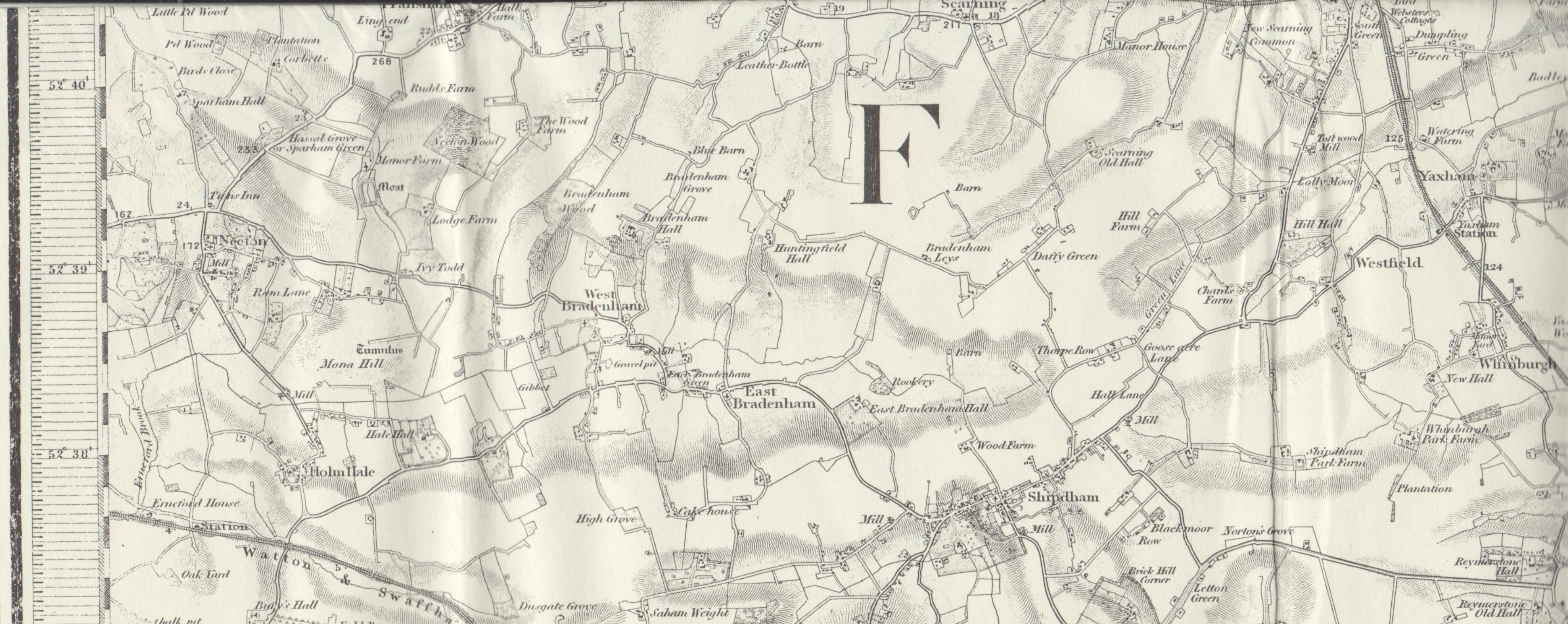
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Lodge Farm
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Tumulus
Mona Hill
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Holm Hale
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Chalk pit
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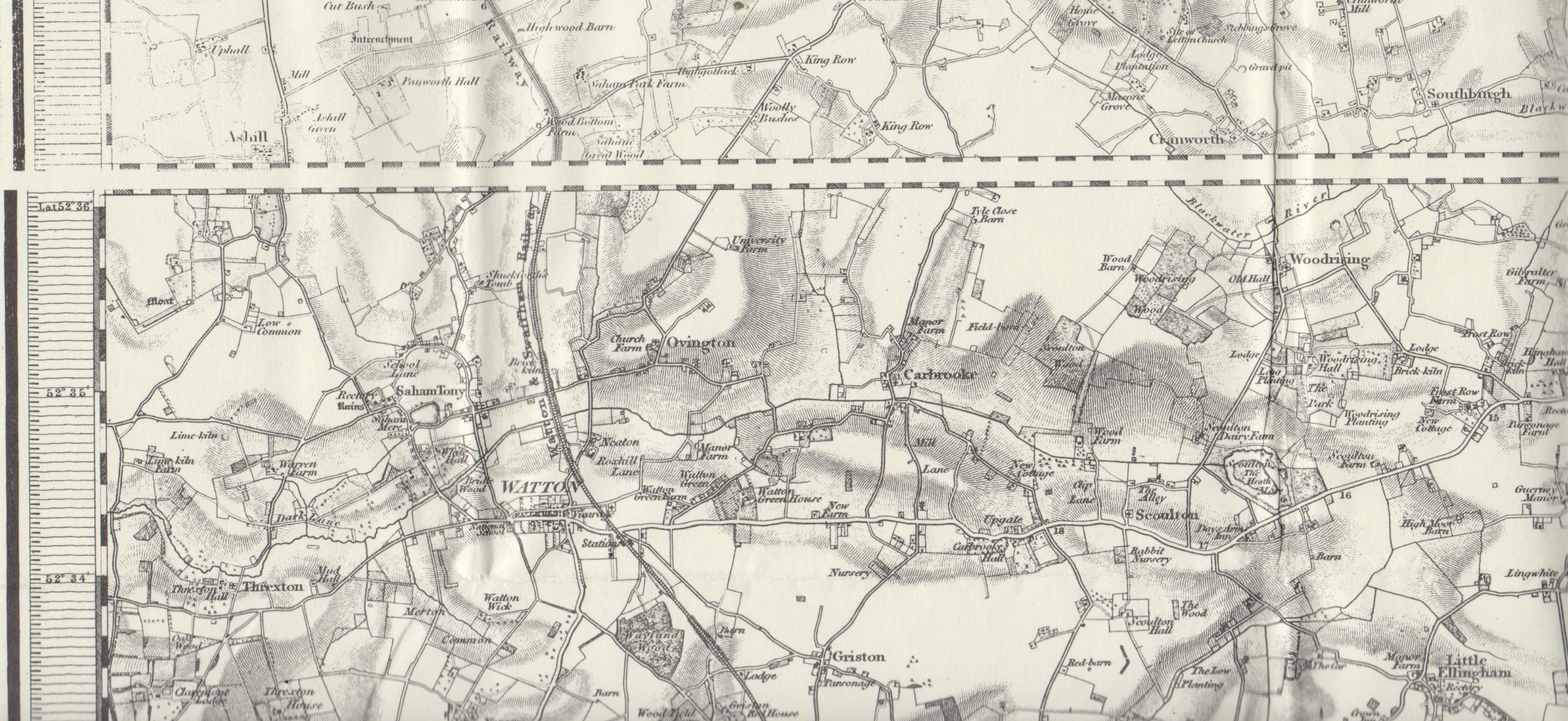
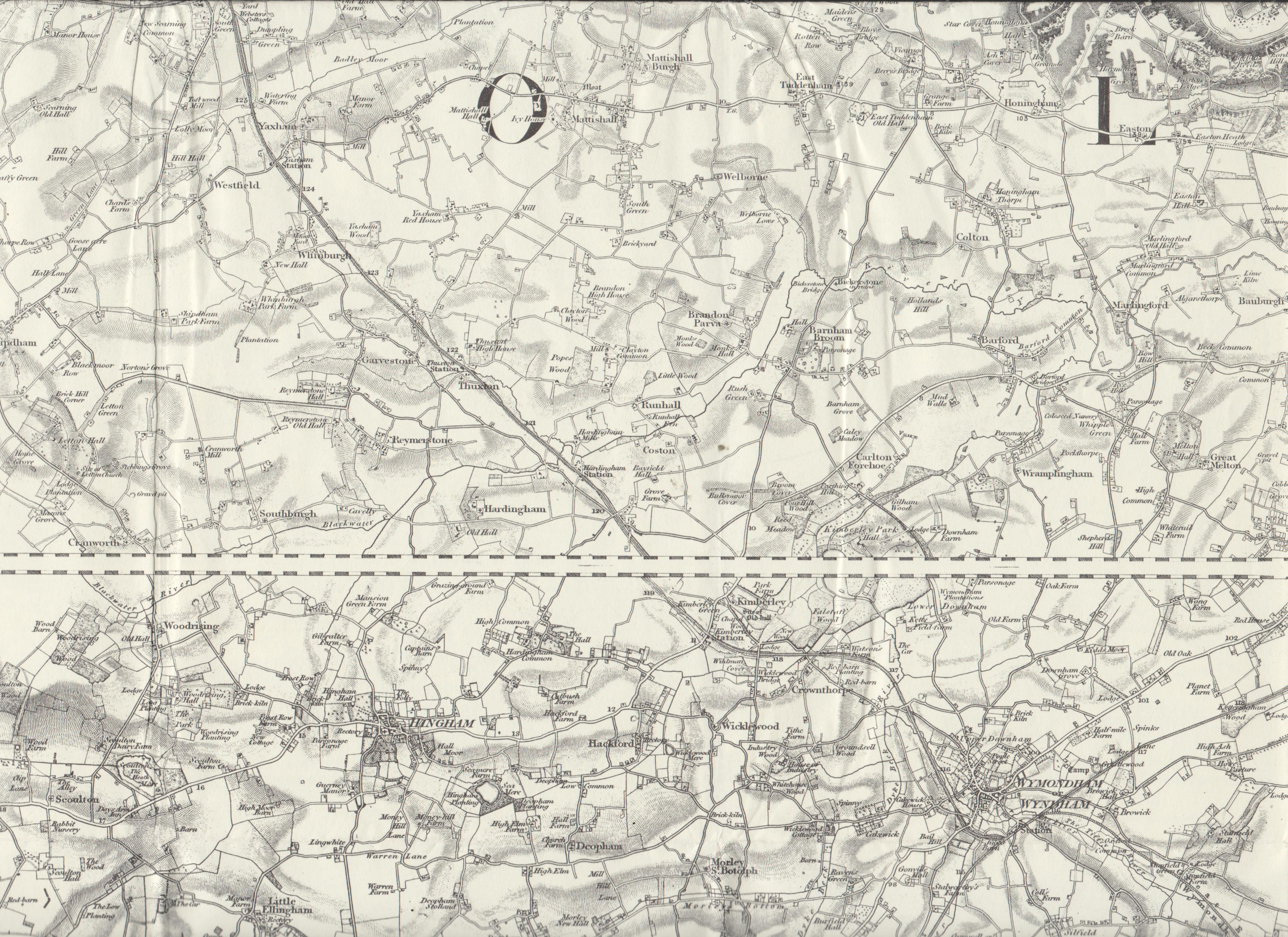
Field Barn
Allotment Farm
Cut Bush
Intrenchment
Uphall
Mill
Panworth Hall
Ashill Green
Ashill
Highwood Barn
Wood Bottom Farm
Saham Great Wood
Saham Park Farm
Dusgate Grove
Saham Weight
High Grove
Cake house
Gibbet
West Bradenham
Gravel pit
East Bradenham
Bradenham Wood
Bradenham Grove
Bradenham Hall
Blue Barn
Leather Bottle
Barn
Scarning
Huntingfield Hall
Bradenham Leys
Barn
Rookery
East Bradenham Hall
Wood Farm
Mill
Shipdham
Mill
Crow Lane
King Row
Woolly Bushes
King Row
Daffy Green
Hill Farm
Scarning Old Hall
Manor House
New Scarning Common
South Green
Dumpling Green
Toftwood Mill
Lolly Moor
Hill Hall
Watering Farm
Yaxham
Yaxham Station
Westfield
Chards Farm
Green Lane
Thorpe Row
Goose acre Lane
Hall Lane
Mill
Whinburgh
New Hall
Whinburgh Park Farm
Shipdham Park Farm
Plantation
Blackmoor Row
Nortons Grove
Brick Hill Corner
Letton Green
Letton Hall
Home Grove
Site of Letton Church
Stebbings Grove
Lodge Plantation
Gravel pit
Masons Grove
Cranworth
Cranworth Mill
Reymerstone Hall
Reymerstone Old Hall
Southburgh
268
253
162
172
24
125
124
6


Lat 52° 36'
52° 35'
52° 34'
Moat
Low Common
School Lane
Rectory Ruins
Saham Tony
Saham Mere
Lime-kiln
Lime-kiln Farm
Warren Farm
Dark Lane
Threxton Hall
Threxton
Mud Hall
Watton Wick
Merton Common
Oak Wood
Clermont Lodge
Threxton House
Watton & Swaffham Railway
Shackleton's Tomb
University Farm
Church Farm
Ovington
Neaton
Rockhill Lane
Manor Farm
Watton Green
Watton Green Farm
Watton Green House
WATTON
Station
Wayland Wood
Griston
Lodge
Parsonage
Barn
Nursery
New Farm
Manor Farm
Carbrooke
Field-barn
Mill Lane
Upgate
Carbrooke Hall
New Cottage
Tyle Close Barn
Blackwater River
Scoulton Wood
Wood Farm
Gip Lane
The Alley
Scoulton
Rabbit Nursery
Scoulton Hall
The Wood
Red-barn
The Low Planting
Wood Barn
Woodrising Wood
Old Hall
Woodrising
Lodge
Low Planting
Woodrising Hall
The Park
Woodrising Planting
Scoulton Dairy Farm
Scoulton Farm
The Heath
Dove Arms Inn
Barn
Gibralter Farm
Frost Row
Brick-kiln
Frost Row Farm
New Cottage
Parsonage Farm
Guernsey Manor
High Moor Barn
Lingwhite
Manor Farm
Little Ellingham
Rectory
18
17
16
15


O
L
Manor House
New Scarning Common
Yard Websters Cottages
South Green
Dumpling Green
Old Hall Farm
Plantation
Maidens Green
Rotten Row
Blacks Bridge
Star Cover
Honingham Hall
Breck Barn
Badley Moor
Chapel
Mill
Mattishall Burgh
East Tuddenham
Berry's Bridge
Vicarage
Ash Cover
Hill Grounds
Tuttwood Mill
Watering Farm
Manor Farm
Moat
Grange Farm
Honingham
Scarning Old Hall
Yaxham
Mattishall Hall
Ivy House
Mattishall
East Tuddenham Old Hall
Brick Kiln
Easton
Easton Heath
Lodge
Lolly Moor
Hill Farm
Hill Hall
Yaxham Station
Mill
Westfield
Welborne
Honingham Thorpe
Easton Hall
Chards Farm
Yaxham Red House
Mill
South Green
Welborne Lows
Colton
Thorpe Row
Goose acre Lane
Manor Yard
Whinburgh
Yaxham Wood
Brickyard
Marlingford Old Hall
Hall Lane
New Hall
Marlingford Common
Lime Kiln
Mill
Whinburgh Park Farm
Shipdham Park Farm
Brandon High House
Bickerstone Bridge
Bickerstone
River Yare
Hollands Hill
Marlingford
Algarsthorpe
Bauburgh
Clayton Wood
Brandon Parva
Hall
Barnham Broom
Parsonage
Barford
Barford Common
Beck Common
Plantation
Monks Wood
Monks Hall
Bow Hill
Blackmoor Row
Norton's Grove
Garvestone
Thuxton High House
Thuxton Station
Thuxton
Popes Wood
Mill
Clayton Common
Little Wood
Low Common
Brick Hill Corner
Letton Green
Reymerstone Hall
Runhall
Runhall Fen
Rush Green
Barnham Grove
Caley Meadow
Mud Walls
Barford Bridge
Colesced Nursery
Whipple Green
Hall Farm
Parsonage
Letton Hall
Reymerstone Old Hall
Reymerstone
Hardingham Mills
Coston
Bayfield Hall
Carlton Forehoe
Parsonage
Pockthorpe
Melton Hall
Great Melton
Gravel pit
Home Grove
Cranworth Mill
Stubbings Grove
Hardingham Station
Grove Farm
Broom Cover
Ballsnoor Cover
Four Hill Wood
Farthing Hill
Wramplingham
Gilham Wood
High Common
Lodge Plantation
Gravel pit
Masons Grove
Southburgh
Cavelly
Blackwater
Hardingham
Reed Meadow
Kimberley Park
Hall
Lodge
Downham Farm
Whitemil Farm
Shepherds Hill
Cranworth
Old Hall
Blackwater River
Grazing ground Farm
Mansion Green Farm
Park Farm
Kimberley
Kimberley Green
Old Hall
Falstaff Wood
Parsonage
Wymondham Plantations
Lower Downham
Oak Farm
Wong Farm
Red House
Wood Barn
Woodrising
Woodrising Wood
Old Hall
Gibraltar Farm
High Common
The Hall
Chapel
Kimberley Station
New Wood
Kette Field farm
Old Farm
Captains Barn
Hardingham Common
Lodge
Watson's Farm
The Car
Kidds Moor
Old Oak
Spinney
Frost Row
Wildman Cover
Wicklewood Bridge
Red barn Planting
Red barn
Downham Grove
Lodge
Lodge
Lodge Planting
Woodrising Hall
Brick-kiln
Hingham Hall
The Folly
Cutbush Farm
Crownthorpe
Planet Farm
Ketteringham Wood
The Park
Frost Row Farm
Woodrising Planting
New Cottage
Rectory
Parsonage Farm
HINGHAM
Hackford Farm
Hackford
Rectory
Wicklewood
Tithe Farm
Brick Kiln
Half mile Farm
Spinks
Lodge
Scoulton Dairy Farm
Hall Moor
Wicklewood Mere
Industry Wood
House of Industry
Groundsell Wood
Upper Downham
Wood Farm
Scoulton Farm
Scoulton
The Heath
Seamere Farm
Low Common
Camp
Gridewood
High Ash Farm
Clip Lane
The Alley
Scoulton
Guerney Manor
Sea Mere
Deopham
Whitehouse Wood
WYMONDHAM or WYNDHAM
Browick Hall
Browick
Hore Pasture
Dove Arms Inn
High Moor Barn
Hingham Planting
Deopham Planting
Spinney
Cakewick House
Station
Rabbit Nursery
Barn
Morley Hill Farm
Money-hill Farm
High Elm Farm
Hall Farm
Brick-kiln
Cakewick
Ball Hill
Common
Stanfield Hall
Lingwhite
Church Farm
Deopham
Wicklewood Cottage
River Tiffey
Warren Lane
High Elm
Mill
Morley St. Botolph
Barn
Ravens Green
Gonville Hall
Stanfield Green
Lodge
Stanfield Farm
Scoulton Hall
The Wood
Hill Lane
Stabworday's Farm
Colls Farm
Red-barn
The Car
Manor Farm
Warren Farm
Deopham Stolland
Morley New Hall
Morley Bottom
Dyke Beck
Burfield Hall
The Low Planting
Little Ellingham
Rectory
125
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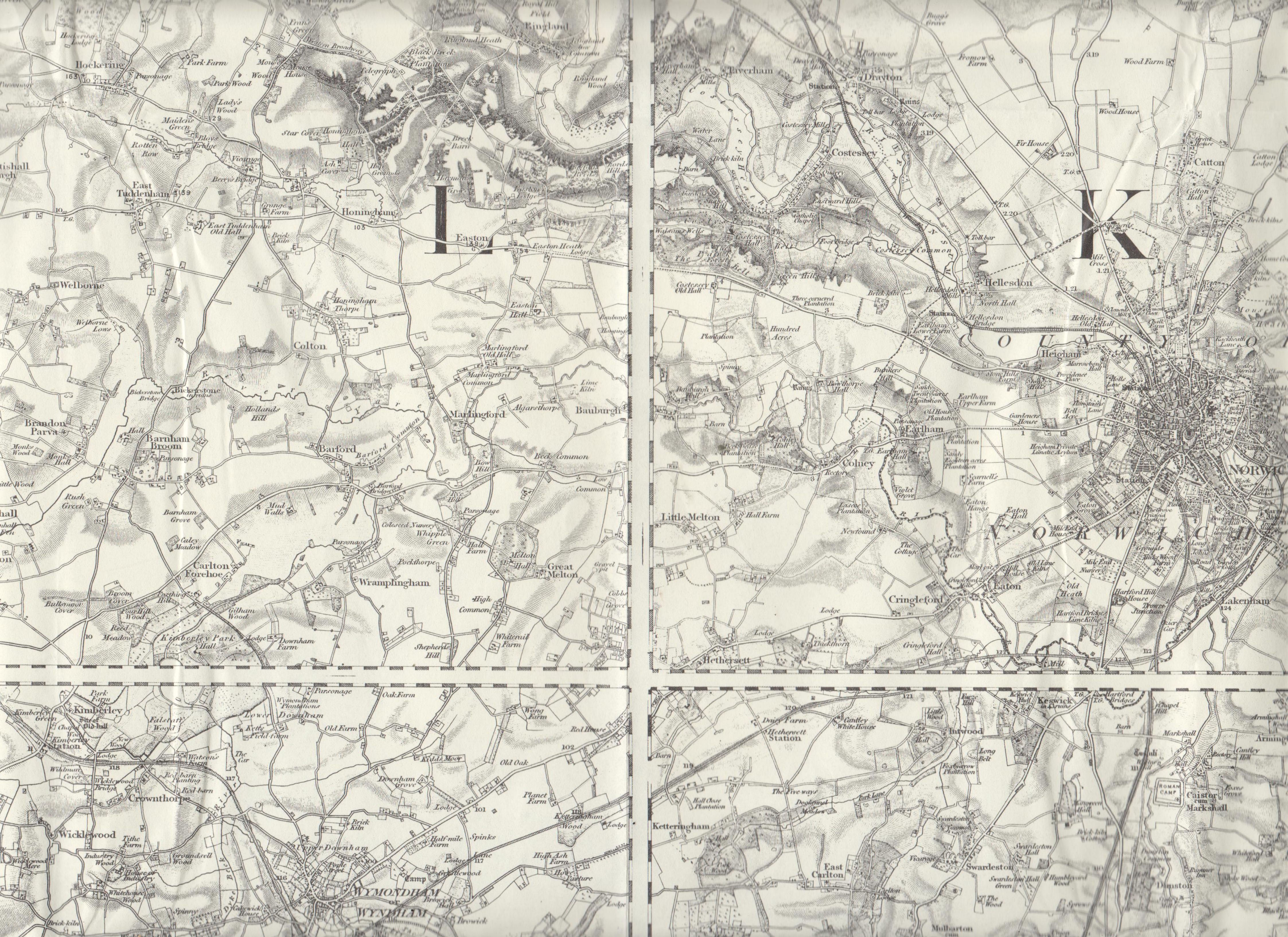
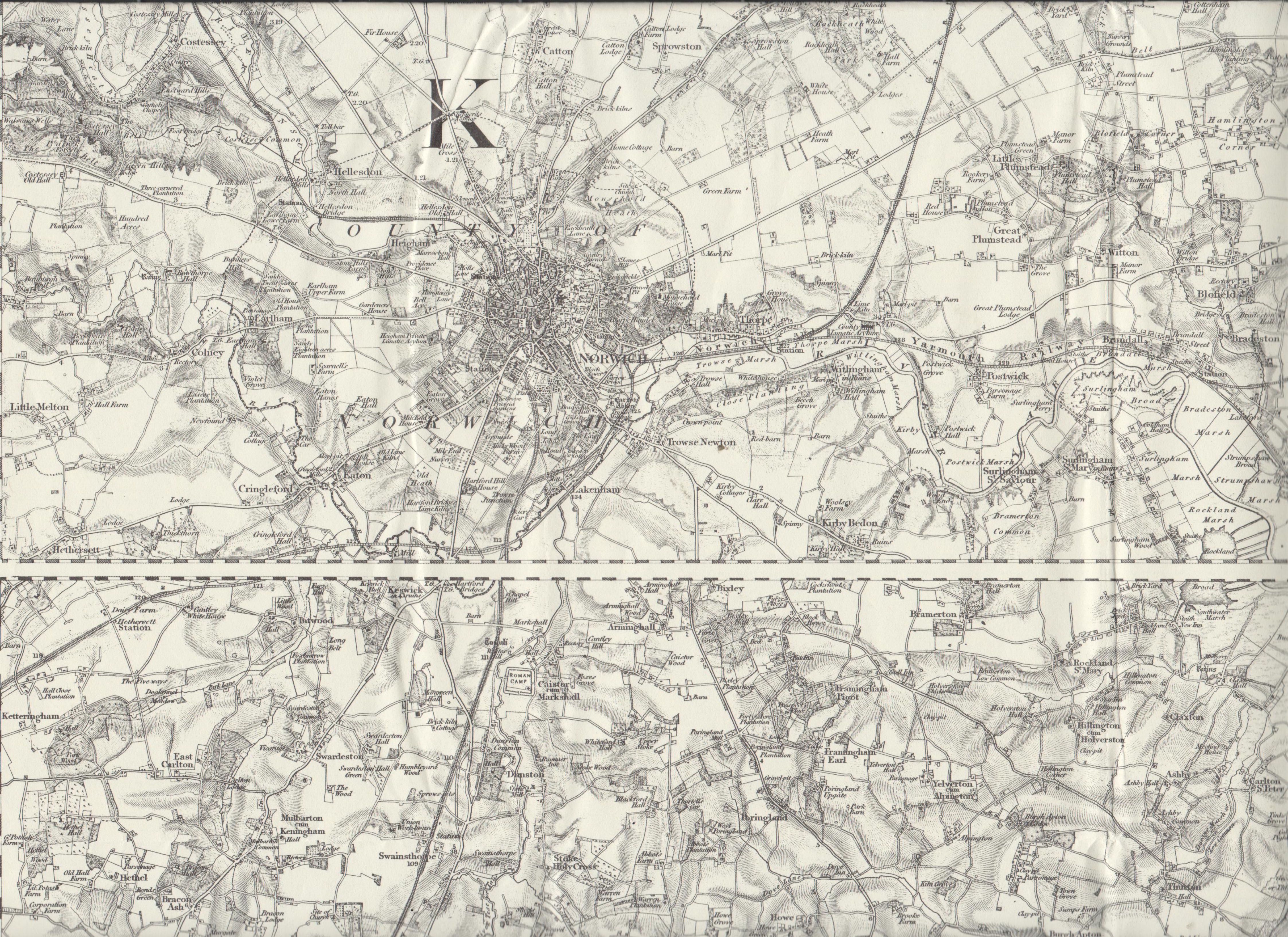
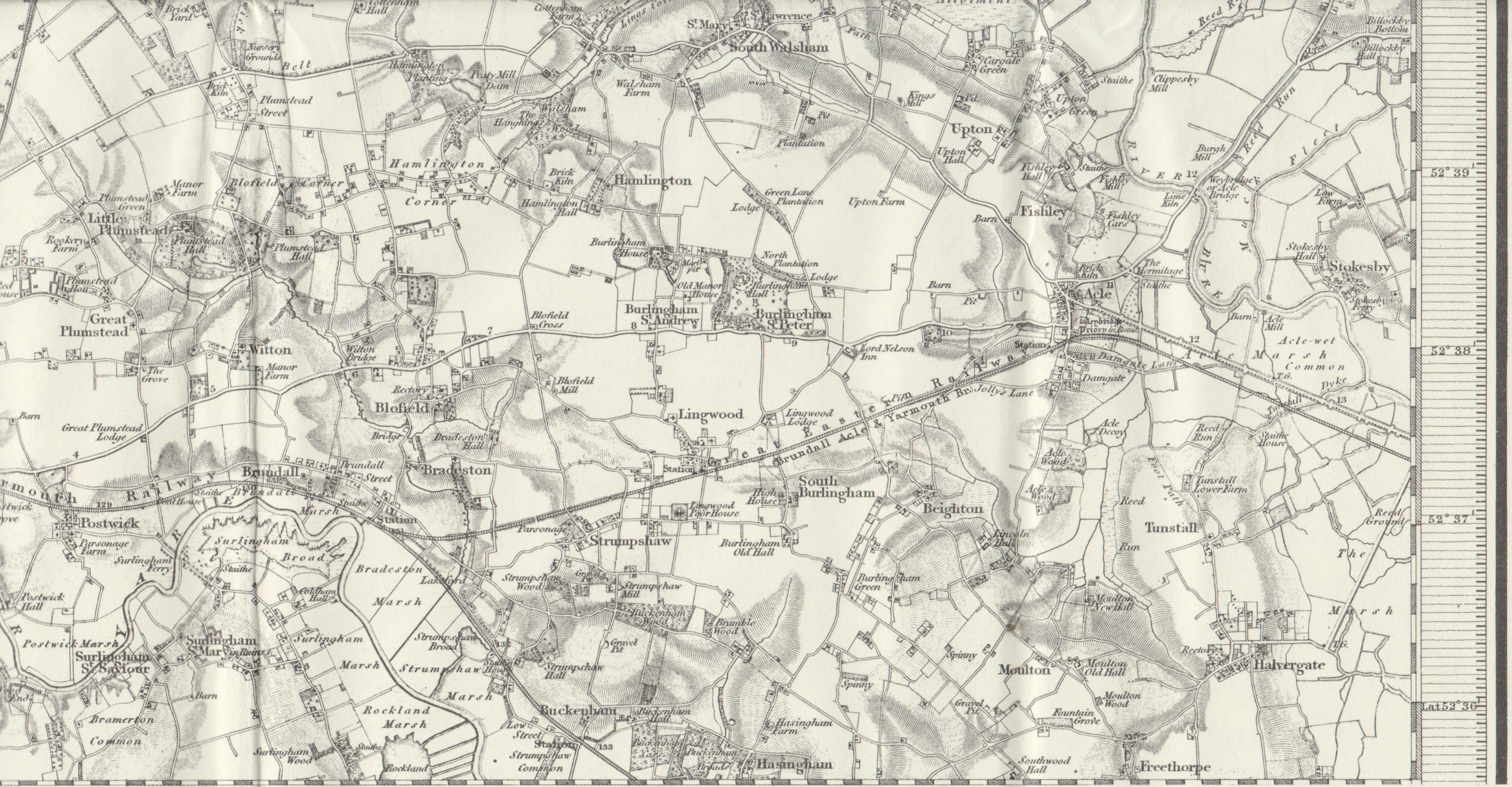
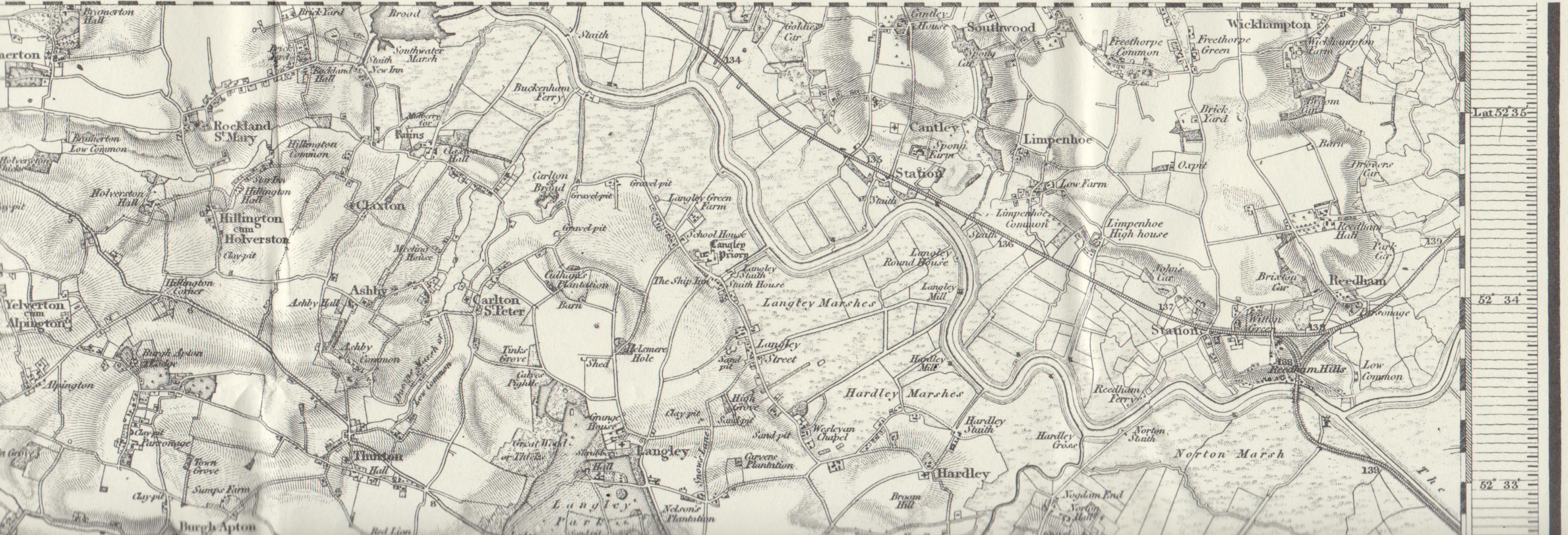
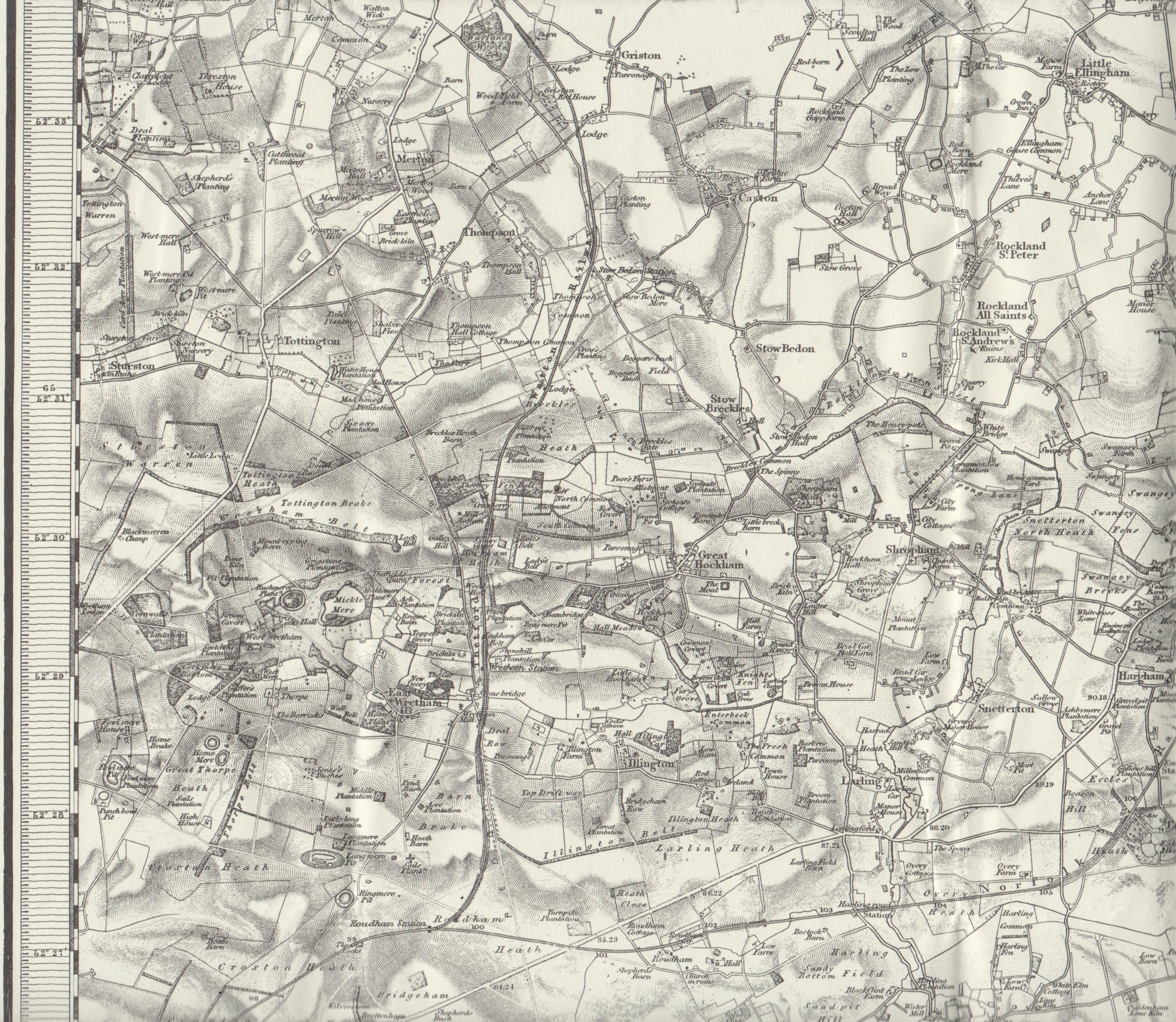

I
K
COUNTY OF
NORWICH
NORWIC
Hockering
Hockering Lodge
Parsonage
Park Farm
Park Wood
Lady's Wood
Maidens Green
Rotten Row
Bloys Bridge
Vicarage
Berry's Bridge
East Tuddenham
East Tuddenham Old Hall
Grange Farm
Honingham
Honingham Hall
Star Cover
Ash Cover
Mow Wood
Mow House
Telegraph
Black Brecks Plantation
Easton Broadway
Frans Green
Ringland
Ringland Heath
Ringland Hills
Ringland Wood
Breck Barn
Easton
Easton Heath
Lodge
Easton Hall
Welborne
Welborne Lows
Honingham Thorpe
Colton
Marlingford Old Hall
Marlingford Common
Marlingford
Algarsthorpe
Bauburgh
Lime Kiln
Bickerstone Bridge
Hollands Hill
River Yare
Brandon Parva
Monks Wood
Monks Hall
Barnham Broom
Hall
Parsonage
Barford
Barford Common
Beck Common
Bow Hill
Low Common
Barford Bridge
Rush Green
Mud Walls
Barnham Grove
Caley Meadow
Coleseed Nursery
Whipple Green
Parsonage
Hall Farm
Melton Hall
Great Melton
Pockthorpe
Wramplingham
Carlton Forehoe
Farthing Hill
Gilham Wood
Broom Cover
Foxhill Wood
Bullsmoor Cover
Reed Meadow
Kimberley Park Hall
Lodge
Downham Farm
Shepherds Hill
High Common
Whitecroft Farm
Gravel pit
Cobbs Grove
Taverham
Drayton
Station
Parsonage
Fromow Farm
Wood Farm
Wood House
Fir House
Costessey Mills
Water Lane
Brick kiln
Costessey
Quarry
Eastward Hills
Catholic Chapel
Costessey Hall
Walsams Wells
Costessey Common
Foot Bridge
Toll bar
Green Hills
Costessey Old Hall
Three cornered Plantation
Hellesdon
Hellesdon Mills
North Hall
Station
Hellesdon Bridge
Earlham Lower Farm
Mile Cross
Catton
Catton Hall
Catton Lodge
Brick kilns
Hundred Acres
Plantation
Spinny
Bauburgh
Barn
Bowthorpe Hall
Earlham Upper Farm
Heigham
Stone Hills Farm
Providence Place
Old House Plantation
Gardeners House
Earlham
Earlham Hall
Colney
Colney Hall
Rectory
Heigham Private Lunatic Asylum
Spurrell's Farm
Violet Grove
Eaton Hangs
Eaton Hall
Little Melton
Hall Farm
Lascoe Plantation
Newfound
The Cottage
Mile End House
Old Lime Kilns
Mile End Nursery
Eaton
Cringleford
Old Heath
Harford Hill House
Trowse Junction
Lakenham
Harford Bridges
Lime Kilns
Lodge
Thickthorn
Cringleford Hall
Hethersett
Mill
Kimberley
Park Farm
Kimberley Green
Old Hall
Falstaff Wood
Kimberley Station
Lodge
Watson's Wood
Wicklewood Bridge
Red barn Plantation
Crownthorpe
Wicklewood
Tithe Farm
Industry Wood
Groundsell Wood
House of Industry
Whitehouse Wood
Wicklewood Mere
Brick kiln
Parsonage
Oak Farm
Wymondham Plantations
Lower Downham
Kettle Field farm
Old Farm
Wong Farm
Red House
Kidds Moor
Old Oak
Downham Grove
Planet Farm
Ketteringham Wood
Lodge
Brick Kiln
Half mile Farm
Spinks
Upper Downham
Camp
Grishwood
High Ash Farm
WYMONDHAM
or
WYNDHAM
Browick Hall
Browick
Dairy Farm
Cantley White House
Hethersett Station
Intwood
Keswick
Keswick Hall
Harford Bridges
Chapel Hill
Markshall
Cantley Hill
Rectory
ROMAN CAMP
Caistor cum Markshall
Long Belt
Foxburrow Plantation
The Five ways
Hall Close Plantation
Ketteringham
Ketteringham Hall
Swardeston
Swardeston Hall
East Carlton
Vicarage
Humbleyard Wood
Dunston
Mulbarton


K
COUNTY OF NORWICH
NORWICH
Costessey
Costessey Common
Costessey Old Hall
Hellesdon
Catton
Sprowston
Rackheath
Mile Cross
Heigham
Earlham
Colney
Little Melton
Hethersett
Cringleford
Eaton
Eaton Hall
Lakenham
Trowse Newton
Thorpe
Mousehold Heath
Thorpe Marsh
Trowse Marsh
Witlingham
Postwick
Little Plumstead
Great Plumstead
Witton
Blofield
Brundall
Bradeston
Surlingham Broad
Surlingham St Saviour
Surlingham St Mary
Kirby Bedon
Bramerton Common
Rockland Marsh
Strumpshaw Marsh
Norwich and Yarmouth Railway
River Yare
Hamlington Corner
Plumstead Street
Hethersett Station
Intwood
Keswick
Markshall
Caistor cum Markshall
Roman Camp
Arminghall
Bixley
Bramerton
Rockland St Mary
Ketteringham
East Carlton
Swardeston
Dunston
Framingham Pigot
Framingham Earl
Hillington cum Holverston
Claxton
Ashby
Carlton St Peter
Yelverton cum Alpington
Poringland
Mulbarton cum Kenningham
Swainsthorpe
Stoke Holy Cross
Hethel
Bracon Ash
Thurton
Howe


Brick Yard
Cottenham Farm
St. Mary
St. Lawrence
South Walsham
Nursery Grounds
Belt
Hamlington Planting
Posty Mill Dam
Walsham Farm
Cargate Green
Kings Mill
Stuithe
Clippesby Mill
Billockby Bottom
Billockby Hall
Reed Run
Brick Kiln
Plumstead Street
The Hangings Wood
Walsham Wood
Plantation
Upton
Upton Green
Upton Hall
Burgh Mill
River
Fleet
Hamlington
Hamlington Corner
Blofield Corner
Hamlington Hall
Brick Kiln
Manor Farm
Plumstead Green
Little Plumstead
Plumstead Hall
Rookery Farm
Green Lane Plantation
Lodge
Upton Farm
Fishley Hall
Fishley Mill
Fishley
Fishley Cars
Barn
Weybridge or Acle Bridge
Lime Kiln
Low Farm
Stokesby Hall
Stokesby
Stokesby Ferry
52° 39'
Burlingham House
Mark pit
North Plantation
Lodge
Burlingham Hall
Old Manor House
Burlingham St. Andrew
Burlingham St. Peter
Plumstead House
Great Plumstead
Blofield Cross
Witton
Witton Bridge
Manor Farm
The Grove
Lord Nelson Inn
Barn
Pit
Acle
The Hermitage
Staithe
Weybridge Priory in Ruins
Station
Damgate
Damgate Lane
Jolly's Lane
Acle Mill
Acle-wet
Acle Marsh Common
Dyke
52° 38'
Rectory
Blofield
Blofield Mill
Lingwood
Lingwood Lodge
Great Eastern Railway
Brundall Acle & Yarmouth Br.
Great Plumstead Lodge
Bridge
Bradeston Hall
Bradeston
Brundall
Brundall Street
Acle Decoy
Acle Wood
Reed Run
Stuithe House
Tunstall
Tunstall Lower Farm
Reed Grounds
Yarmouth Railway
Postwick
Parsonage Farm
Surlingham Ferry
Station
Lingwood Poor House
Parsonage
Strumpshaw
High House
South Burlingham
Beighton
Lincoln Hall
Foot Path
Reed Run
52° 37'
Burlingham Old Hall
Surlingham Broad
Stuithe
Bradeston Marsh
Lakeford
Strumpshaw Wood
Strumpshaw Mill
Buckenham Wood
Bramble Wood
Burlingham Green
Moulton New Hall
The Marsh
Postwick Hall
Postwick Marsh
Coldham Hall
Surlingham St. Mary
Surlingham
Surlingham St. Saviour
Strumpshaw Broad
Strumpshaw Marsh
Strumpshaw Hall
Gravel Pit
Spinny
Spinny
Moulton
Moulton Old Hall
Rectory
Halvergate
Barn
Bramerton Common
Rockland Marsh
Buckenham
Buckenham Hall
Hasingham Farm
Gravel Pit
Fountain Grove
Moulton Wood
Lat 52° 36'
Surlingham Wood
Rockland
Low Street
Station
Strumpshaw Common
Buckenham Car
Buckenham Broads
Hasingham
Southwood Hall
Freethorpe


Bramerton Hall
Brick Yard
Broad
Southwater Marsh
Staith
New Inn
Rockland Hall
Staith
Goldies Car
Cantley House
Southwood
Freethorpe Common
Freethorpe Green
Wickhampton
Wickhampton Farm
Buckenham Ferry
Rockland St. Mary
Bramerton Low Common
Hillington Common
Claxton Hall
Carlton Broad
Cantley
Spong Farm
Limpenhoe
Brick Yard
Barn
Lat 52° 35'
Holverston Hall
Hillington Hall
Claxton
Langley Green Farm
Station
Staith
Low Farm
Oxpit
Drivers Car
Hillington cum Holverston
Clay pit
Gravel pit
Moving House
School House
Langley Priory
Langley Staith
Staith House
Limpenhoe Common
Limpenhoe High house
Reedham Hall
Park Car
Langley Round House
Langley Mill
John's Car
Briston Car
Reedham
Yelverton cum Alpington
Hillington Corner
Ashby
Ashby Hall
Carlton St. Peter
Culham's Plantation
Barn
The Ship Inn
Langley Marshes
Station
Witton Green
Parsonage
52° 34'
Ashby Common
Tinks Grove
Helsmere Hole
Shed
Langley Street
Hardley Mill
Reedham Hills
Low Common
Alpington
Burgh Apton
Calves Pightle
Grange House
High Grove
Sand pit
Clay pit
Hardley Marshes
Reedham Ferry
Clay pit
Parsonage
Great Wood or Thicks
Wesleyan Chapel
Hardley Staith
Hardley Cross
Norton Staith
Norton Marsh
Thurton
Thurton Hall
Town Grove
Sumps Farm
Langley
Gravens Plantation
Hardley
52° 33'
Clay pit
Langley Park
Nelson's Plantation
Broom Hill
Nogdam End
Norton Hall
Burgh Apton


52° 33'
52° 32'
65
52° 31'
52° 30'
52° 29'
52° 28'
52° 27'
Walton Wick
Merton Common
Wayland Wood
Griston
Parsonage
Lodge
Griston Red House
Scoulton Hall
The Wood
Red-barn
The Low Planting
Little Ellingham
Manor Farm
Rectory
Rookery
Crown Inn
Ellingham Goose Common
Rockland Mere
Thieve's Lane
Anchor Lane
Clermont Lodge
Threxton House
Deal Planting
Nursery
Cutthroat Planting
Merton
Merton Hall
Merton Wood
Shepherd's Planting
Tottington Warren
West-mere Hall
Earsholes Planting
Spurrow Hill
Brick-kiln
Thompson
Thompson Hall
Caston
Caston Planting
Caston Hall
Broad Way
Rockland St. Peter
Stow Grove
Stow Bedon Station
Stow Bedon Mere
Thompson Common
West-mere Pit Planting
West-mere Pit
Cord Acre Plantation
Brick-kiln
Sturston Carr
Sturston Nursery
Sturston
Tottington
Pile Planting
Shaker's Fire
Thompson Hall Cottage
Thompson Common
The Carr
Grove's Planting
Beggars-bush Field
Stow Bedon
Rockland All Saints
Rockland St. Andrew's Ruins
Kirk Hall
Manor House
Quarry Pit
Water House Plantation
Mad House
Mad house Plantation
Lodge
Breckles
Breckles Heath Barn
Heath
Stow Breckles
Hall
Stow Bedon Hall
The Honey-pots
White Bridge
Swangey Farm
Stiffkey Warren
Little Lodge
Tottington Heath
Tottington Brake
Wretham Belt
Breckles Common
The Spinny
Poor's Furze Allotment
North Common
Hockham Hall
City Farm
City Cottages
Snetterton North Heath
Swangey Fens
Blackwarren Clump
Lock Hill
Gallow Hill
Mill
Parsonage
Great Hockham
Little breck Barn
Shropham
Church Farm
Hockham Hall
Pit Plantation
Gristone Plantation
Forest
Mickle Mere
Ash Plantation
Engine Barn
Brickkiln Plantation
The Moat
Shropham Grove
Swangey Breck
Cornwallis Plantation
West Wretham
Hall
Topper Grove
Bambridge
Hall Meadow
Hockham Belt
Brick Kiln
Langmer Hill
Moat Plantation
Redbridge Common
Whitecross Lane
Engine Plantation
Thetford
Stonehill Plantation
Wretham Station
Hall Farm
Round House
Bridge Car Hall Farm
Low Farm
Harpham
Lodge
Thorpe
The Barracks
East Wretham
New Decoy
Home Plant
Stone bridge
Little Hockham
Furze Grove
Knights Fen
Larling Clump
Broom House
Snetterton
Sallow Grove
Ashbymere Plantation
Gravel pit Plantation
Fowlmere House
Home Brake
Home Mere
Great Thorpe
Heath
Sails Plantation
Punch bowl Pit
High House
Thorpe Belt
Deal Row
Parsonage
Illington Farm
Illington
Hall
Enterbeck Common
The Fresh Common
Barker's Plantation
Town House
Red Cottage
Ireland
Hassad Heath
Sand pit
Millmer Common
Larling
Larling Car
Manor House
Mart Pit
Eccles
Gallows hill Plantation
Beacon Hill
Middle Plantation
Long Plantation
Langmere Plantation
Langmere Pit
Heath Barn
Brake
Top Drift way
Bridgeham Row
Illington Heath
Heath Plantation
Great Plantation
Illington Belt
Larling Heath
Larlingford
Larling Field Barn
The Spong
Overy Cottages
Overy Farm
Overy Heath
Norfolk
Croxton Heath
Ringmere Pit
Heath Close
Turnpike Plantation
Harling road Station
Harling Common
Roudham Station
Roudham Heath
Roudham Cottage
Roudham
Hall
Low Farm
Bostock Barn
Harling
Sandy Bottom Field
Harling Fen
Low Farm
White Elm Cottage
Shepherds Barn
Church in ruins
Blackflint Farm
Water Mill
Harling Plantation
Kilverstone
Brettenham
Bridgeham
Sand pit
Hill
Croxton Heath
Heath Barn
Low Barn
Stanford
87.21
88.20
89.19
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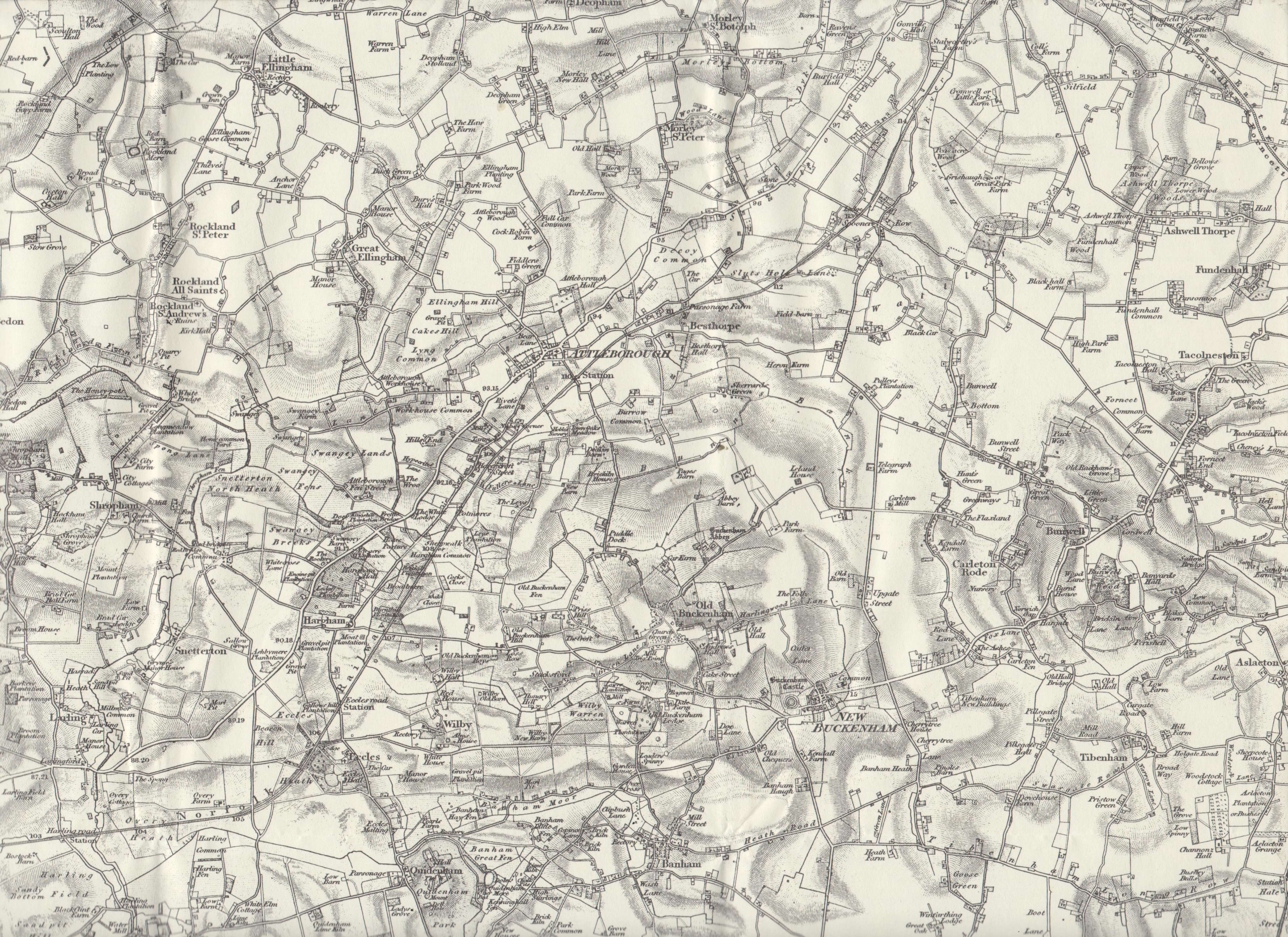
Deopham
Warren Lane
Morley St. Botolph
Scoulton Hall
The Wood
Little Ellingham
Rectory
Warren Farm
Deopham Stolland
High Elm
Mill Hill Lane
Morley Bottom
Morley New Hall
Ravens Green
Gonville Hall
Burfield Hall
Stalworthy's Farm
Colls Farm
Silfield
Red-barn
The Low Planting
Crown Inn
Rookery
Deopham Green
Wood Lane
Cromwell or Little Park Farm
Rockland Gapp Farm
Ellingham Goose Common
The Haw Farm
Morley St. Peter
Old Hall
Morley Wood
Rockland Mere
Thieves Lane
Anchor Lane
Bush Green Farm
Ellingham Planting
Park Wood Farm
Park Farm
Broad Way
Cuxton Hall
Rockland St. Peter
Manor House
Bury's Hall
Attleborough Wood
Full Car Common
Cock Robin Farm
Grishaugh or Great Park Farm
Upper Wood
Bellows Grove
Ashwell Thorpe Woods
Lower Wood
Hall
Stow Grove
Great Ellingham
Fiddlers Green
Decoy Common
The Car
Sluts Hole Lane
Spooner Row
Ashwell Thorpe Common
Ashwell Thorpe
Fundenhall Wood
Fundenhall
Rockland All Saints
Manor House
Attleborough Hall
Black-hall Farm
Parsonage
Rockland St. Andrew's Ruins
Kirk Hall
Ellingham Hill
Gravel Pit
Cakes Hill
Lyng Common
Parsonage Farm
Besthorpe
Besthorpe Hall
Fidd-barn
Black Car
Fundenhall Common
Quarry Pit
Bear Lane
ATTLEBOROUGH
Station
Heron Farm
High Park Farm
Tacolneston
Tacolneston Hall
The Green
Was Lane
Attleborough Workhouse
Rivets Lane
Sherrards Green
Pulleys Plantation
Bunwell Bottom
Forncet Common
Jacks Wood
The Honey-pot
White Bridge
Swangey Farm
Workhouse Common
Burrow Common
Low Barn
Tacolneston Field
Longmeadow Plantation
Swangey
Hill's End
Cheney's Lane
Swangey Lands
Hyperites Lane
Telegraph Farm
Leland House
Pages Barn
Brickkiln House
Bunwell Street
Hunt's Green
Old Buckenham's Grove
Forncet End
City Farm
City Cottages
Snetterton North Heath
Swangey Fens
Attleborough Fen Street
The Wroe
Fullers Lane
The Leys
Abbey Barn
Carleton Mill
Greenways
Little Green
Hell Lane
Shropham
Hockham Hall
Church Farm
Mill
Swangey Breaks
The White Lodge
Potmores
Park Farm
The Flaxland
Bunwell
Cordwell
Shropham Grove
Red Bridge Common
Whitecross Lane
Harpham Hall
Sheepwalk
Harpham Common
Puddle Dock
Buckenham Abbey
Car Farm
Kendall Farm
Carleton Rode
Sandpit Lane
Sallow Bridge
Mount Plantation
Cocks Close
Old Buckenham Fen
Old Barn
Upgate Street
Nursery
Bunwell Wood
Banyards Hall
Brick Car Hall Farm
Low Farm
Hargham
Farm
Prices Hill
Old Buckenham
Harlingwood Lane
The Folly
Burnt House
Norwich Gap
Hargate
Brickiln Lane
Low Common
Blakes Farm
Broom House
Moat Plantation
Old Buckenham Hall
The Croft
Church Green
Old Hall
Outts Lane
Rod Lane
Fox Lane
Persitwell
Snetterton
Sallow Grove
Ashbymere Plantation
Gravelpit Plantation
Old Buckenham Boys
Loose Row
St. Andrew's Hall
The Ashes
Carleton Fen
Aslacton
Old Lane
Haystack
Sandpit Hill
Gryme's Manor House
Marl Pit
Gravel Pit
Willby Hall
Stockerford
Cake Street
Buckenham Castle
Common
Old Hall Bridge
Old Hall
Low Farm
Heath
Millmoor Common
Gallows hill Plantation
Eccles road Station
Red Hall
Wilby Old Barn
Thunry Hill
Wilby Warren
Dale Farm
Buckenham Lodge
NEW BUCKENHAM
Tibenham New Buildings
Pillsgate Street
Cargate Road
Larling
Eccles
Beacon Hill
Wilby
Rectory
New Barn
Plantation
Doe Lane
Cherrytree House
Cherrytree Lane
Mill Road
Hill Farm
Manor House
Pillsgate Hall
Tibenham
Holgate Road
Sheepcote House
Lopsingford
Eccles
Lodge
White House
Leaders Spinny
Old Chequers
Kendall Farm
Banham Heath
Pindles Barn
Broad Way
Woodstock Cottage
The Spong
Eccles Hall
Heath
Manor House
Gravel pit Plantation
Marl Pit
Banham Haugh
Dovehouse Farm
Pristow Green
Aslacton Plantation or Bushes
Larling Field Barn
Overy Farm
Overy Cottages
NORFOLK
Banham Moor
Clapbush Lane
Mill Street
The Grove
Low Spinny
Harling road Station
Overy Heath
Banham Hay Fen
Eccles Malting
Rookery
Banham Little Fen
Brick Kiln
Rectory
Heath Road
Swardeston Road
Heath Farm
Channons Hall
Aslacton Grange
Bostock Barn
Harling Common
Banham Great Fen
Banham
Goose Green
Bushey Balls
Station
Harling Fen
Low Barn
Parsonage
Quidenham
Quidenham Hall
Wash Lane
Harling
Sandy Bottom Field
Blackflint Farm
Harling Plantation
Low Farm
White Elm Cottage
Lime Kiln
Lime Kiln
Kenninghall Road
High Starlings
Brick Kiln
Water Mill
Quidenham Park
Ladys Grove
Park Common
Grove Barn
Wintarthing Lodge
Great Oak
Boot Lane
Tibenham
Railway
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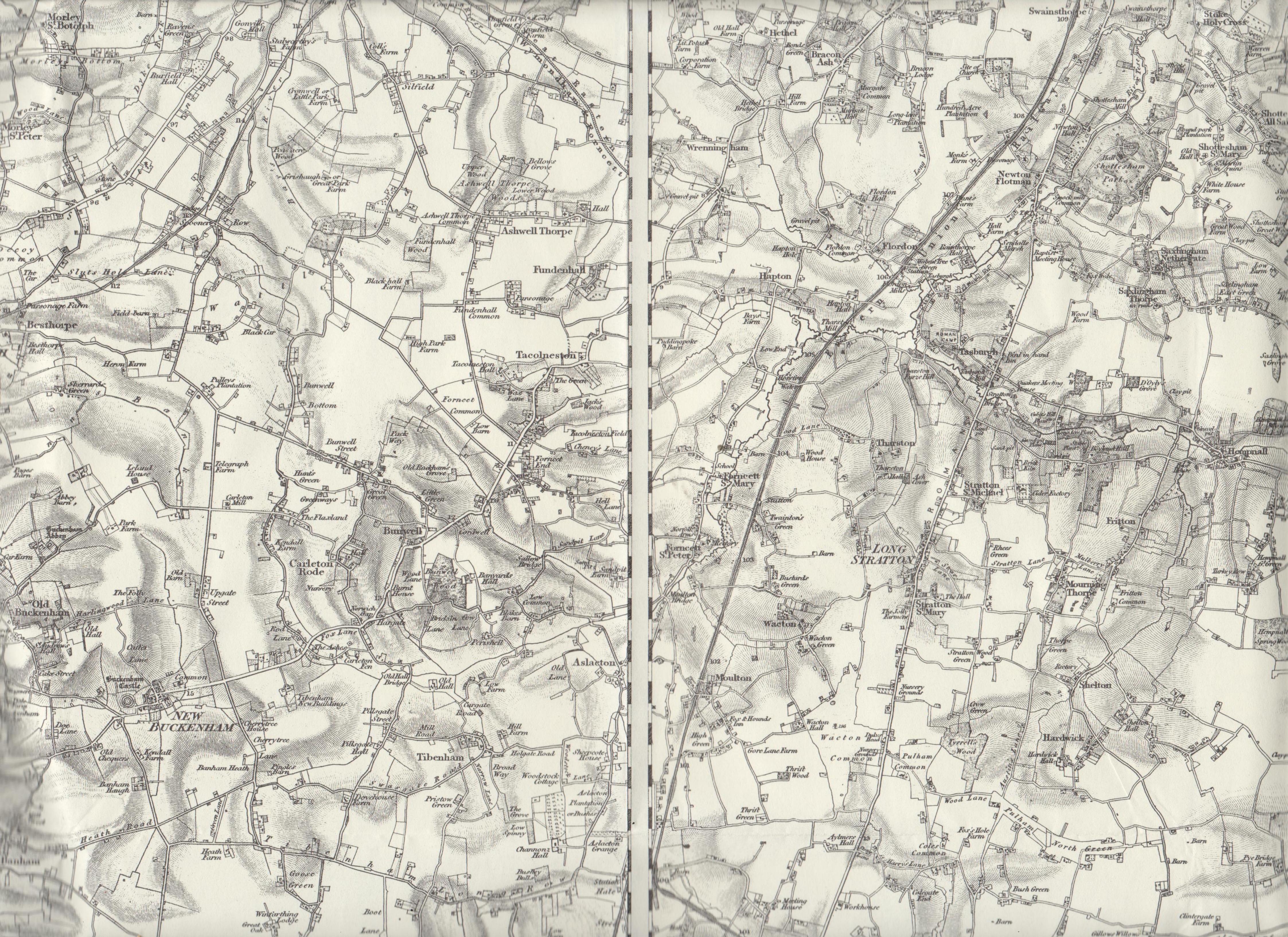

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Gonville Hall
Stalworthy's Farm
Colls Farm
Ashfield Green
Lodge
Stratfield Farm
Common
Wymondham and Forncett
Morley Bottom
Burfield Hall
Silfield
Cromwell or Little Park Farm
Morley S.t Peter
Wood Lane
Five Acre Wood
Grishaugh or Great Park Farm
Upper Wood
Barn
Bellows Grove
Ashwell Thorpe
Lower Wood
Woods
Hall
Stone
Spooner Row
Ashwell Thorpe Common
Ashwell Thorpe
Fundenhall Wood
Fundenhall
Decoy Common
Sluts Hole Lane
The Car
Black-hall Farm
Parsonage Farm
Field-barn
Parsonage
Fundenhall Common
Besthorpe
Black Car
Besthorpe Hall
Heron Farm
High Park Farm
Tacolneston
Tacolneston Hall
The Green
Sherrards Green
Pulleys Plantation
Bunwell
Bunwell Bottom
Forncet Common
Was Lane
Jack's Wood
Low Barn
Tacolneston Field
Pack Way
Cheney's Lane
Bunwell Street
Old Backham's Grove
Forncet End
Leland House
Telegraph Farm
Hunt's Green
Little Green
Hell Lane
Abbey Barn
Carleton Mill
Greenways
The Flaxland
Park Farm
Buckenham Abbey
Kendall Farm
Bunwell
Lordwell
Sandpit Lane
Sallow Bridge
Sandpit Farm
Car Farm
Hall
Carleton Rode
Wood Lane
Bunwell Wood
Banyards Hall
Old Barn
Upgate Street
Nursery
Parrot House
Low Common
Old Buckenham
The Folly
Harlingwood Lane
Norwich Gap
Harpsgate
Brickiln Lane
Low Lane
Blakes Farm
Old Hall
Rod Lane
Fox Lane
The Ashes
Persehill
S.t Andrews Hall
Cuttle Lane
Carleton Fen
Aslacton
Old Lane
Coke Street
Buckenham Castle
Common
Tibenham New Buildings
Old Hall Bridge
Old Hall
Low Farm
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Doe Lane
Kendall Farm
Cherrytree Lane
Pillsgate Street
Mill Road
Hill Farm
Old Chequers
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Holgate Road
Sheepcote House
Woodstock Lane
Banham Heath
Pingles Barn
Broad Way
Woodstock Cottage
Banham Haugh
Swangate Road
Narrow Lane
Dovehouse Farm
Pristow Green
Aslacton Plantation or Bushes
The Grove
Heath Road
Low Spinny
Tibenham Long Row
Heath Farm
Goose Green
Channonz Hall
Aslacton Grange
Banham
Burfey Bulls
Station Hale
Winfarthing Lodge
Great Oak
Boot Lane
Hethel
Parsonage
Bracon Ash
Old Hall Farm
Bonds Green
Lit. Potash Farm
Corporation Farm
Swainsthorpe
Stoke Holy Cross
Bracon Lodge
Site of Church
Hill Farm
Margate Common
Margate Hall
Long-lane Plantation
Hundred Acre Plantation
Hethel Bridge
Shotesham Mill
Newton Hall
Round park Plantation
Shotesham All Saints
Wrenningham
Long Lane
Monks Farm
Parsonage
Newton Flotman
Old Hall
Shotesham S.t Mary
Shotesham Park
S.t Martin in ruins
Flordon Hall
Gravel pit
Hunt's Farm
Smock mill Common
White House Farm
Hall Farm
Rainthorpe Hall
Gravel pit
Hapton Hole
Flordon Common
Flordon
Saxlingham Marsh
Baptist Meeting House
Great Wood Farm
Shotesham Great Wood
Saxlingham Nethergate
Hapton
Station
Tasburgh
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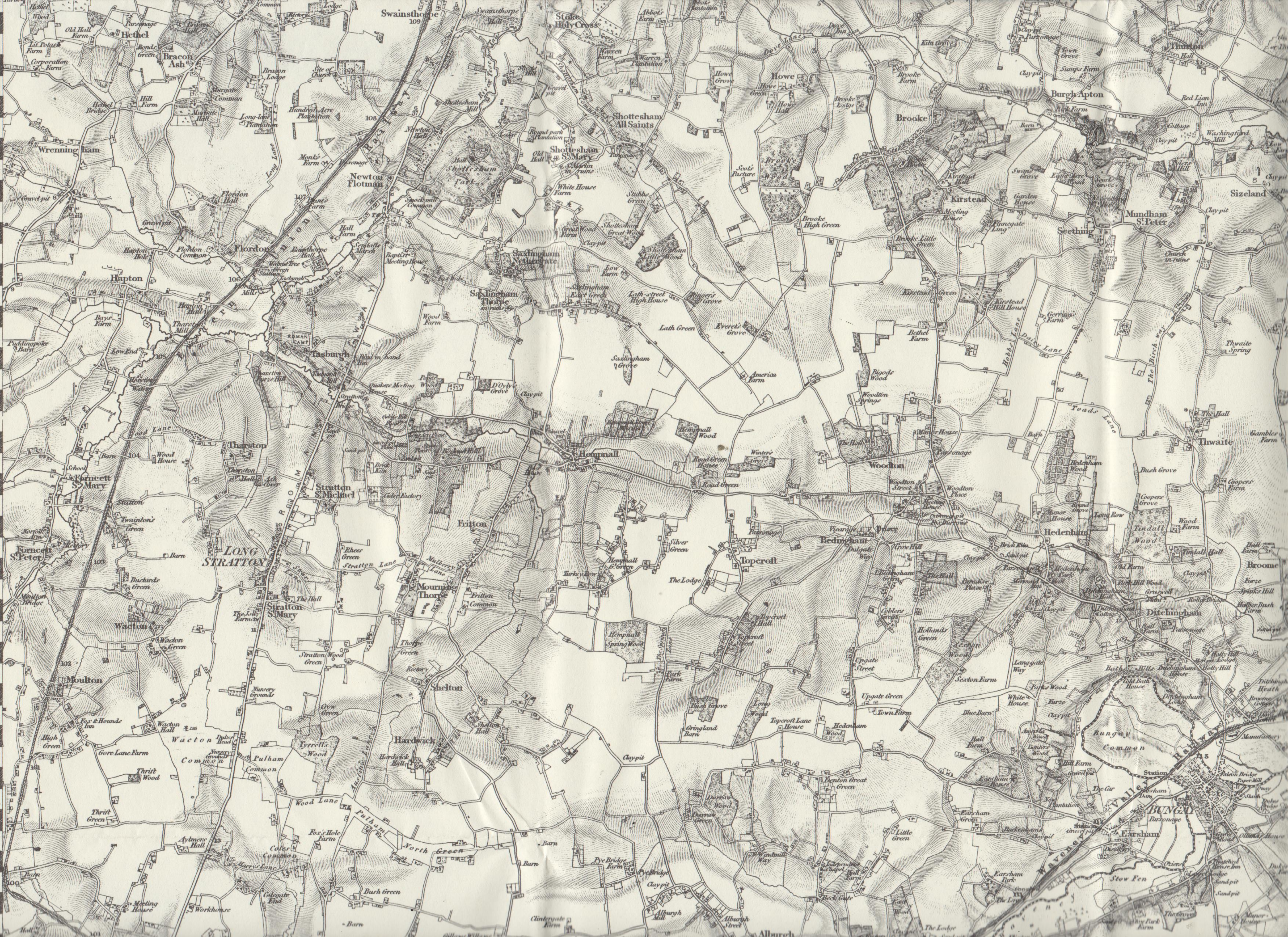
Hapton Hall
Saxlingham Thorpe
Low Farm
Saxlingham East Green
Bays Farm
Wood Farm
Tharston Mill
Roman Camp
Puddingpoke Barn
Low End
Tasburgh
Bird in hand Inn
Tharston Furze Hall
Quakers Meeting House
Popes Wood
D'Oyly's Grove
Saxlingham Grove
Stratton Bridge
Claypit
Wood Lane
Tharston
Hempnall
Barn
Wood House
Tharston Hall
Stratton S.t Michael
Cider Factory
School
Forncett S.t Mary
Stratton
Twainton's Green
Fritton
Forncett S.t Peter
Norfolk Arms
Rectory
Barn
LONG STRATTON
Rhees Green
Stratton Lane
Mulberry Lane
Hempnall Green
Turkey Row
Buskards Green
Moulton Bridge
The Hall
Mourning Thorpe
Fritton Common
Stratton S.t Mary
The Jolly Farmers
Wacton
Wacton Green
Thorpe Green
Hempnall Spring Wood
Stratton Wood Green
Rectory
Moulton
Nursery Grounds
Shelton
Grew Green
Fox & Hounds Inn
Wacton Hall
High Green
Wacton Common
Dykes Head
Tyrrell's Wood
Hardwick
Shelton Hall
Gore Lane Farm
Pulham Common
Hardwick Hall
Austins Lane
Thrift Wood
Wood Lane
Pulham
North Green
Thrift Green
Aylmers Hall
Fox's Hole Farm
Barn
Coles Common
Pye Bridge Farm
S.t Marys Lane
Meeting House
Colegate End
Bush Green
Workhouse
Barn
Clintergate Farm
Gallows Willow
Railway
Roman Way


Hethel
Old Hall Farm
Parsonage
Bracon Hall
Lit. Potash Farm
Bonds Green
Bracon Ash
Corporation Farm
Bracon Lodge
Site of Church
Swainsthorpe
109
Swainsthorpe Hall
Stoke Holy Cross
Abbot's Farm
Warren Farm
Warren Plantation
Dove Lane
Dove Inn
Kiln Grove
Parsonage
Thurton
Town Grove
Sumps Farm
Burgh Apton
Red Lion Inn
Washingford Mill
Howe
Howe Green
Howe Grove
Howe Hall
Brooke Farm
Brooke Lodge
Brooke
Hethel Bridge
Hill Farm
Margate Common
Long-lane Plantation
Hundred Acre Plantation
Shottesham Hall
108
Gravel pit
Shotesham All Saints
Wrenningham
Newton Hall
Monks' Farm
Round park Plantation
Old Hall
Shottesham St. Mary
St. Martin in ruins
Parsonage
Scot's Pasture
Brooke Wood
Kirstead Hall
Kirstead
Swans Grove
Garden House
Meeting House
Fungate Lane
Sizeland
Mundham St. Peter
Seething
Newton Flotman
Shottesham Park
White House Farm
Stubbs Green
Shottesham Great Wood
Brooke High Green
Brooke Little Green
Flordon Hall
Gravel pit
107
Smock mill Common
Hall Farm
Flordon Common
Flordon
Rainthorpe Hall
Baptist Meeting House
Saxlingham Nethergate
Low Farm
Shottesham Little Wood
Church in ruins
Hapton Hall
Hapton
Tasburgh
106
Saxlingham Thorpe
Saxlingham East Green
Lath-street High House
Riggers Grove
Kirstead Green
Kirstead Hill House
Gerrings Farm
Hapton Hall
Tharston Mill
Wood Farm
Lath Green
Everets Grove
Bethel Farm
Hobbs Lane
Dairy Lane
Bays Farm
Puddingpoke Barn
Low End
105
Roman Camp
Tasburgh
Bird in hand
Saxlingham Grove
America Farm
Bigods Wood
Thwaite Spring
The Birch-way
Tharston Furze Hall
Quakers Meeting House
D'Oyly's Grove
Clay pit
Woodton Springs
Toads Lane
Stratton Bridge
Hempnall Wood
The Hall
Manor House
Parsonage
The Hall
Gambles Farm
Thwaite
Road Lane
Tharston
Wood House
104
Barn
School
Forncett St. Mary
Tharston Hall
Ash Cover
Stratton St. Michael
Brick Kilns
Cider Factory
Hempnall
Road Green House
Winter's Grove
Road Green
Woodton
Woodton Street
Woodton Place
Hedenham Wood
Bush Grove
Coopers Farm
Coopers Grove
Station
Twainton's Green
Norfolk Arms
Forncett St. Peter
Rectory
Fritton
Silver Green
Parsonage
Bedingham
Priory
Hedenham
Tindall Wood
Wood Farm
Long Row
Manor House
Round Grove
LONG STRATTON
Barn
Rhees Green
Stratton Lane
Mulberry Lane
103
Bushards Green
Hempnall Green
Turkey Row
Topcroft
The Lodge
Dulgate Way
Crow Hill
Bedingham Hall
The Hall
Paradise Place
Brick Kilns
Sand pit
Tindall Hall
Old Farm
Hall Farm
Broome
Furze
Moulton Bridge
Mourning Thorpe
The Hall
Fritton Common
Stratton St. Mary
The Jolly Farmers
Wacton
Wacton Green
Topcroft Hall
Topcroft Street
Coblers Green
Hollands Green
Ditchingham
Parsonage
Hall Farm
Holly Hill
Hempnall Spring Wood
Thorpe Green
Stratton Wood Green
Rectory
Shelton
102
Moulton
Upgate Street
Sexton Farm
Langgate Way
Bath Hills
Old Bath House
Ditchingham Lodge
Ditchingham Heath
Park Farm
Bush Grove
Long Wood
Upgate Green
Town Farm
White House
Parks Wood
Furze
Clay pit
Nursery Grounds
Grow Green
Fox & Hounds Inn
High Green
Wacton Hall
Wacton Common
Gore Lane Farm
Thrift Wood
Nursery Grounds
Pulham Common
Tyrrell's Wood
Hardwick
Hardwick Hall
Shelton Hall
Gringland Barn
Topcroft Lane House
Hedenham Wood
Blue Barn
Bungay Common
Clay pit
Hall Farm
Hill Farm
Station
Waveney Valley Railway
Manufactory
Thrift Green
Wood Lane
Pulham
Denton Great Green
Earsham House
Plantation
The Car
BUNGAY
Parsonage
Aylmers Hall
Coles Common
Fox's Hole Farm
North Green
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Durrant Wood
Durrant Green
Little Green
Earsham Green
Earsham
Bush Green
Pye Bridge Farm
Pye Bridge
Clay pit
Windmill Way
Independent Chapel
Hall Farm
Earsham Park
Stow Fen
Sand pit
Barn
Harry's Lane
Colegate End
Meeting House
Workhouse
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Clintergate Farm
Alburgh Mill
Alburgh Street
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Heck Gate
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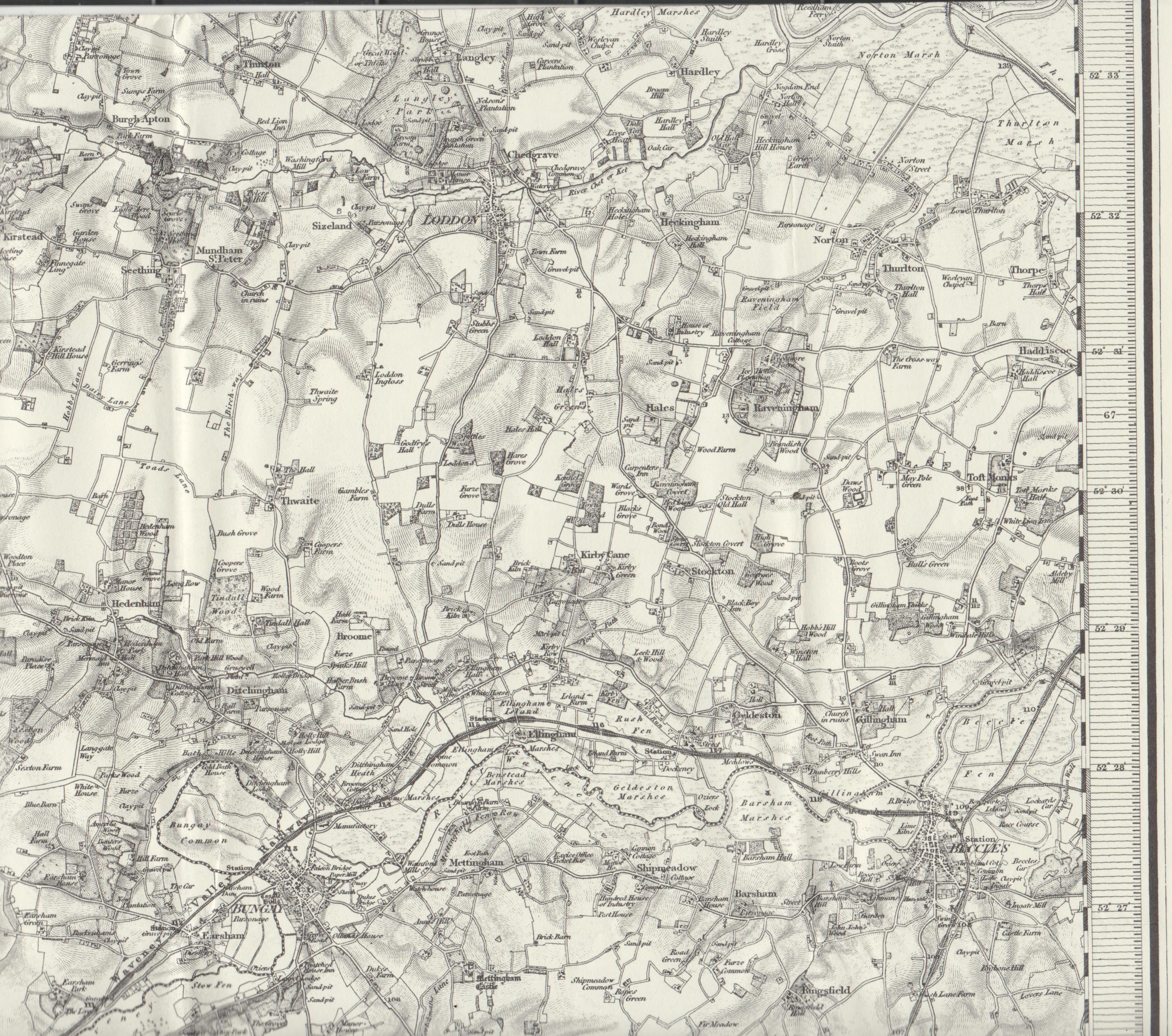
Hardley Marshes
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Langley Park
Nelson's Plantation
Chedgrave
Washingford Mill
River Chet or Ket
LODDON
Sizeland
Kirstead
Mundham St. Peter
Seething
Heckingham
Heckingham Hall
Norton
Nogdam End
Norton Street
Thurlton Marsh
Lower Thurlton
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Thorpe
Thorpe Hall
Wesleyan Chapel
Raveningham Field
Raveningham
Haddiscoe
Haddiscoe Hall
The Cross-way Farm
Loddon Hall
Stubbs Green
Loddon Ingloss
Thwaite Spring
Hales
Hales Green
Hales Hall
Brandish Wood
Wood Farm
Toft Monks
Toft Monks Hall
May Pole Green
Stockton Old Hall
Stockton
Stockton Covert
Kirby Cane
Thwaite
Hedenham Wood
Hedenham
Tindall Wood
Tindall Hall
Broome
Kirby Row
Gillingham Woods
Windale Hills
Aldeby Hall
Ditchingham
Ellingham
Geldeston
Gillingham
Rush Fen
Ellingham Marshes
Geldeston Marshes
Barsham Marshes
Beccles Fen
Bungay Common
Waveney Valley Railway
BUNGAY
Earsham
Mettingham
Mettingham Castle
Shipmeadow
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Barsham Hall
BECCLES
Race Course
Ringsfield
Stow Fen
Earsham Park
Fir Meadow
Lovers Lane
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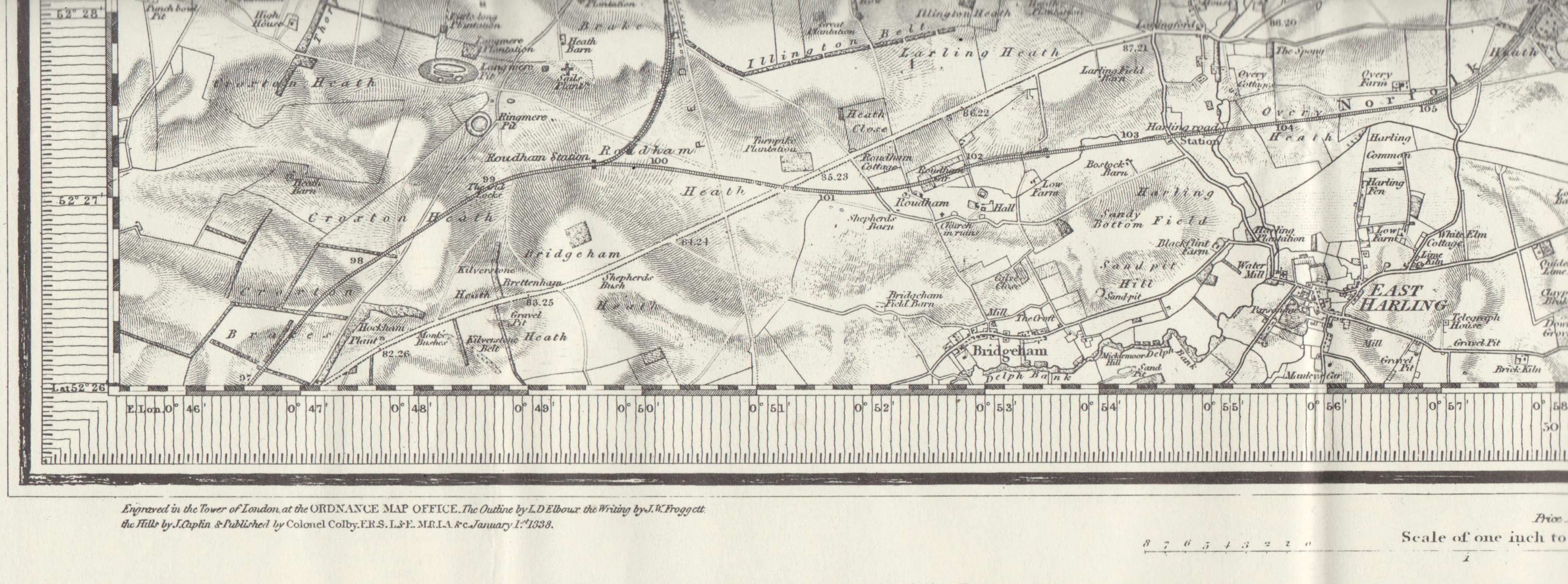

SHEET 46 NORWICH

Sheet 46 of the David & Charles edition was sheet 66, named Norwich, in the *Old Series* of Ordnance Survey 1 in maps. First published in four quarter sheets, the inner borders have been trimmed for the present facsimile, leaving only a thin white line in the mounting to indicate the original discontinuity.[1]

SURVEY

Because of the difficulty encountered in executing the triangulation of Norfolk and Suffolk—arising from the relative scarcity of suitable interdivisible hills from which observations by theodolite could be made—work in this region had to be shelved during the first two decades of activity by the Trigonometrical Survey. On a diagram of the principal triangles published in 1811 the area of much of these two counties remains blank although the main triangulation of northern England and southern Scotland had been completed.[2] In the same year, the Board of Ordnance discontinued the publication of regular scientific reports by the Survey as an economy measure and, as a result, there is no printed record of either the principal or the secondary triangulation for the area of sheet 66. Only in less authoritative sources—such as the surviving Ordnance Survey Letter Book for the period 1817 to 1822—can a few clues be found as to how the problem of a lack of natural landmarks was overcome. In a letter dated 14 September 1820, for instance, we find that the Board of Ordnance had written to the Lord Lieutenants of Norfolk and Suffolk 'with a view to the protection of the Poles which you may have occasion to erect for the purpose of the Survey' and Captain Colby had 'been directed to communicate . . . whenever he may have a Pole erected describing the situation in which it may be placed.'[3] By October of the same year Colby reported that a number of poles, on to which observations by theodolite could be made, had been erected in Suffolk implying that the triangulation for Norfolk was likewise only in an early stage in 1820.[4]

The published sheets of the *Old Series* maps covering large areas of eastern England were, as a general rule, derived from two quite distinct topographical surveys, an original field survey and a revision nearer to the date of publication, copies of both of which are preserved in the British Museum.[5] Because of the delay in triangulation, however, as noted above, the first topographical survey of sheet 66 was not completed and, therefore, only part of this sheet was subsequently to require revision. The remaining area was surveyed for the first time in 1836. As a result we have to consider the contribution of three separate surveys to the final map.

The first field survey, covering most of the sheet with the exception of the greater part of the SE quarter, was completed between 1816 and c1821 at a uniform scale of 2 in to 1 mile. The Corps of Royal Military Surveyors and Draftsmen had been disbanded in 1817, and much of the work on sheet 66 was executed by a new class of 'assistant surveyors'—although in some cases, as with Charles Budgen employed in the north-east area of the sheet, the same personnel had remained in Ordnance service. The period of the Norwich survey was also a time of improvement in methods of topographical survey, with Colonel Mudge issuing new instructions for its conduct in 1816, although we cannot be sure how quickly or universally they were implemented. The use of civilian surveyors in the field (one acknowledged cause of inaccuracy) was probably curtailed, but the traditional techniques of surveying angular measurements by compass, and distance by the perambulator almost certainly persisted. Moreover, the practice of piece-work payment to surveyors according to the number of square miles continued and calculations for this purpose appear on some plans. Nor do the drawings give the impression of having been executed with exceptional care or precision; field boundaries are shown diagrammatically and the hills rather ineffectively sketched. No doubt to a surveyor such as Charles Budgen, bred in the West Country, the low East Anglian relief was a foreign landscape and he was sufficiently concerned to observe that the hills were 'extremely low, and therefore they must be kept very light in the engraving.'[6] It was this same lack of bold relief which had halted the Trigonometrical Survey, and when the Ordnance Map Office in the Tower of London could no longer supply the field surveyors with a diagram of predetermined trigonometrical points, plotted at the 2 in scale, their work, as that of Budgen and E. B. Metcalf on the Norwich sheet, could not proceed.

About the same time as this survey was petering out, Colby who became Superintendent of the Survey in 1820, made a general decision that many of the existing plans were so inaccurate as to require systematic revision prior to publication.[7] This revision was put in hand in Lincolnshire (the sheets for which were published in 1824) but a shortage of staff on the English survey delayed work on sheet 66 until 1836-37, when the surveyors were faced with the double task of revising the relatively inaccurate plans made over a decade earlier, and of providing a com
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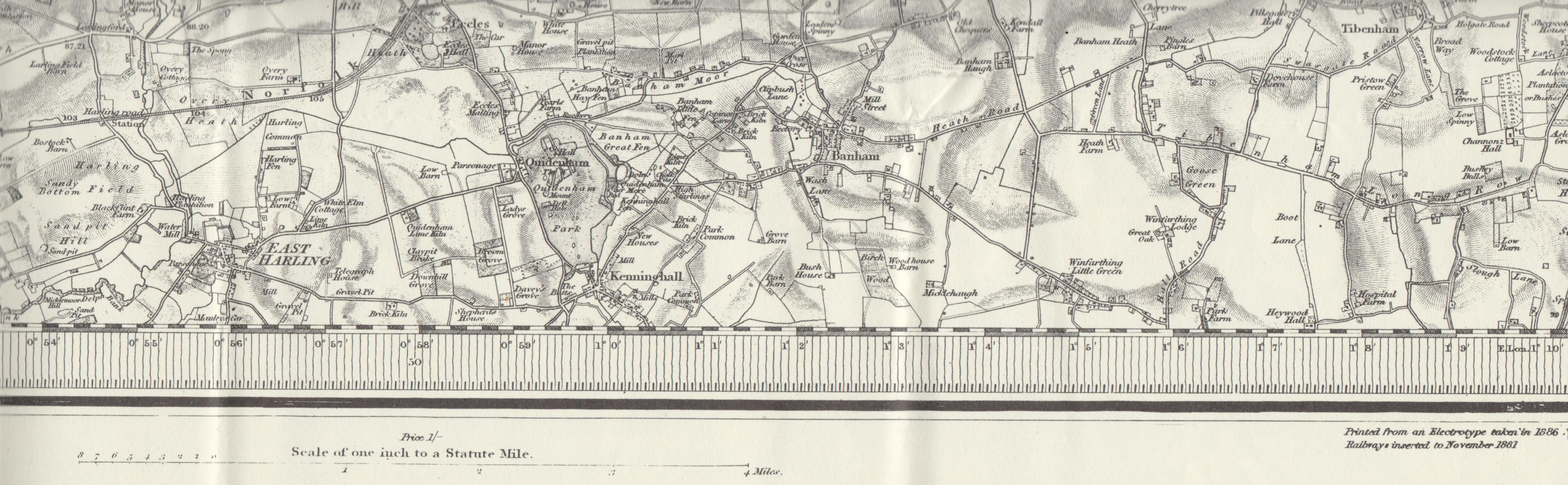

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earlier, and of providing a completely new survey for areas lacking triangulation in 1820. The execution of both these surveys must be seen against the background of improvements which Colby had introduced in 1834—not only the abolition of piece-work payments by the square mile but, amongst other changes, the separation of the two tasks of outline surveying and hill sketching. The earlier practice on the English survey had been for the same surveyor to undertake both operations on the 2 in scale, but, thereafter, the outline survey was done at the 2 in scale and the hill work at the 1 in to 1 mile scale by skilled specialists—an expedient which Colby asserted '. . . answers every practical purpose for the Map, and saves both time and money'.[8]

The effect of these changes is clearly reflected in the surviving revision sketches for sheet 66, although they contain several different types (and stages) of manuscript material used in the preparation of the final map. In contrast to the irregular boundaries of the original drawings the area of each quarter sheet was divided into regular squares and, as a check on both progress and surveyor, each plan dated and signed. Following Colby's division of the surveying processes, hill sketchers W. E. Caine and J. L. Hall were exclusively concerned with this aspect, and appear to have worked in the field on square cards carrying a 1 in outline of the area to be sketched. Cultural details on the other hand were revised at the 2 in scale—by a separate surveying party including S. W. Claringbull, J. Fulljames and R. Wright—and in the first instance using copies made from the original plans in the Tower of London. Some of these sketches, however, have been reduced to the 1 in scale and they survive both in a relatively crude recension and as fair drawings which may represent the final version for the engraver. In both cases, substantial amendments have been made in red ink to roads, to settlements (Norwich has been completely resurveyed in much greater detail), to boundaries of wood and parkland, and to the number and spelling of place-names. Such an intensity of correction confirms that the work of 1836-1837 must be regarded as practically a new survey rather than a tinkering with the old plans: the presence of compass bearings and trigonometrical points on some sketches confirms that revision was related to a framework of triangulation.[9]

The surviving plans for the south-eastern area of sheet 66 surveyed for the *first* time in 1836, likewise fall into two categories. The hill sketches at the 1 in scale are indistinguishable from those sketches undertaken as revision work, and the 'hill cards' described above partly relate to the SE quarter. But the outline plans, at the 2 in scale, are not only distinctive in character but form a separate archival group amongst the Ordnance Survey drawings in the British Museum.[10] They illustrate the apogee of Colby's system before the introduction of the 6 in to 1 mile survey in northern England after 1840 and, in 1835, he reported that he had

> employed Lieutenant Bailey, of the Royal Engineers, with five surveyors who had been trained on the survey of Ireland to commence an outline survey in the county of Suffolk, and that I propose gradually to increase the number of surveyors under Lieutenant Bailey's direction as fast as those he has in employ become expert, so as to require less of his personal superintendence, and other eligible assistants to form surveyors can be obtained.
>
> These surveyors under Lieutenant Bailey's direction to lay down the roads, rivers, buildings, and other matters which require to be laid down from actual measurement.[11]

This work had been quickly extended into Norfolk, still under the direction of Lieutenant Charles Bailey who signed the material for sheet 66, and the resulting plans are remarkable both in their detail and accuracy. In content and style they are as nearly standard as possible and, unlike the pre-1820 field drawings (and even many revision plans made after that date) few points were left open to misinterpretation by the engraver: the status of settlements is indicated by the size of lettering as it was to be engraved, as are antiquities by the use of Gothic and various other scripts;[12] colours are used to differentiate land-use types; and annotations made about points of special difficulty as, for instance, 'The Road from a to b is not a Turnpike Road consequently should not have been coloured nor darkened on one side.'[13] As a check on the progress of the work—and doubtless to help allocate responsibility in the case of error—every stage in the work was dated and signed so that we have a full record of who sketched and drew each plan, who examined it on the ground and undertook any further correction, when it was received in the Ordnance Map Office, and then who was responsible for its reduction for the engraver. Everywhere the impression is one of attention to detail, of checking and rechecking and of the considerable skill of the draftsmen. The original drawings, revision sketches and outline plans for sheet 66 provide a nice testimony to the rapid development of the Ordnance Survey within the space of twenty years and they are important historical documents in their own right, each incorporating a great deal of new material, and ought to be examined carefully in any study in depth of the sources of the printed map.

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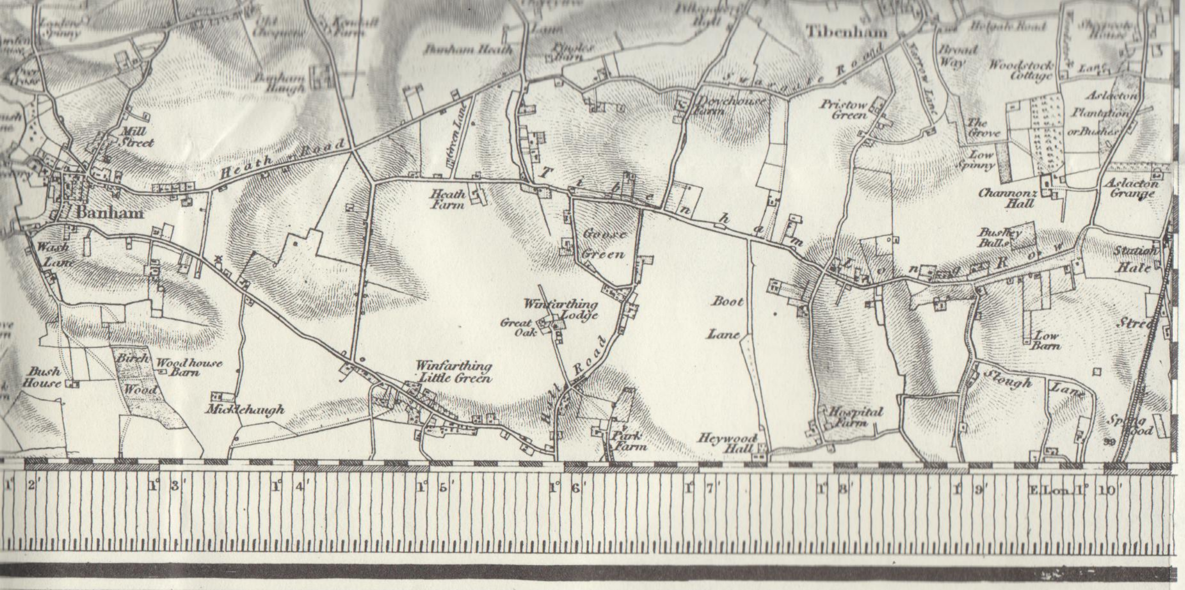
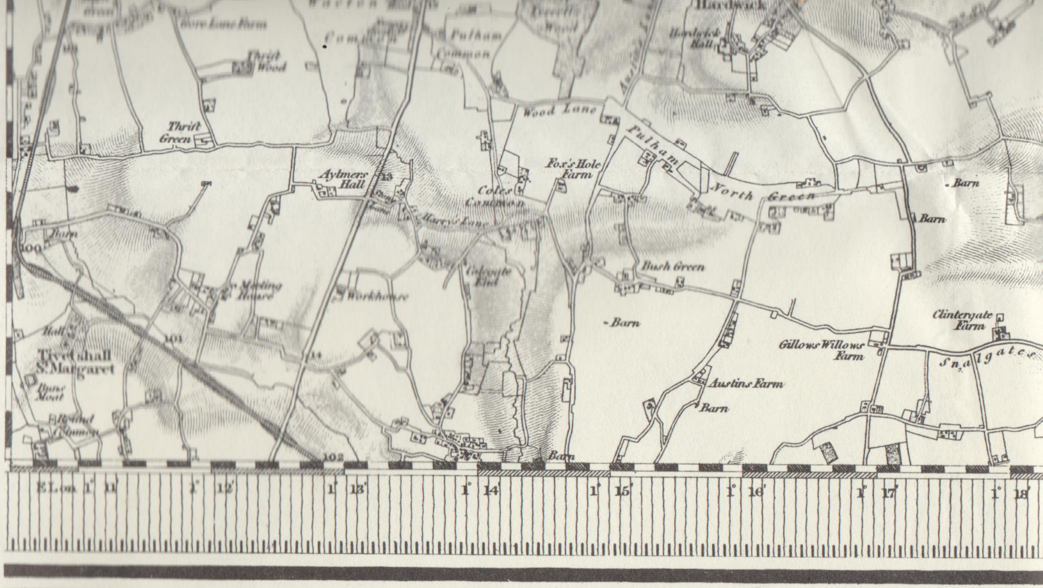


Printed from an Electrotype taken in 1886 .)
Railways inserted to November 1881



Electrotyped in 1865

outline plans, at the 2 in scale, are not only distinctive in character but form a separate archival group amongst the Ordnance Survey drawings in the British Museum.[10] They illustrate the apogee of Colby's system before the introduction of the 6 in to 1 mile survey in northern England after 1840 and, in 1835, he reported that he had

> employed Lieutenant Bailey, of the Royal Engineers, with five surveyors who had been trained on the survey of Ireland to commence an outline survey in the county of Suffolk, and that I propose gradually to increase the number of surveyors under Lieutenant Bailey's direction as fast as those he has in employ become expert, so as to require less of his personal superintendence, and other eligible assistants to form surveyors can be obtained.
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DRAWING AND ENGRAVING

From the six original field drawings, from the sample of twenty or so revision and hill sketches, and from the five outline plans relating to sheet 66 in whole or part, a final draft was prepared for the engraver at a scale of 1 in to 1 mile. This collation was organised by the Chief Draftsman of the Survey in the Tower of London, assisted by other draftsmen some of whom, such as J. Crewe and Thomas Chattoe, are named on the outline plans. Where the making of the map involved mathematical computation, the work was undertaken by James Gardner—also agent for the sale of the maps—and two assistant 'computors'[14]. A revision and selection of material took place at this stage. The original drawings in particular were radically transformed both by revision in the field and by editing in the office—the latter process dispensing, for example, with the majority of the field boundaries as originally surveyed—but even some features on the new outline plans, including the spot heights shown in red, do not find a place on the final map.

Since the beginning of the century, the Board of Ordnance had engraved its own maps with the engravers' workshop being located in the Tower of London. By 1837 a team of six or seven engravers was at work—some members of which are named in the imprints of the maps—and who divided the various aspects of the engraving between them, with specialists in hills, water, woods, lettering and so on. We may note the much finer style of hachuring and writing which had developed by the date of publication of sheet 66 and it was probably dictated by the more detailed materials furnished by the new-style surveys of the 1830s.

Sheet 66 was engraved on four separate sheets of copper and, as Colby had explained in 1834, this innovation was designed to speed up the process of engraving and thereby reduce the obsolescence of newly published maps:

> the work was placed on the copper successively as it arrived from the Country: and completed and placed in the hands of the public, before new roads or other local improvements in the country, rendered further revision expedient. Thus, instead of publication every third or fourth year, there are now three or four publications every year.[15]

Finally, it was still an Ordnance Survey practice to send proof impressions of their maps, both in outline and later finished state, for corrections to be made by well-informed gentry within the county. The sheets were printed, initially at least, from a press within the Tower.

PUBLICATION HISTORY

The main stages in the revision of the map are outlined below, these should not be regarded as a definitive carto-bibliography, emb printings where addition or deletion has produced alteration to the plates or their successive electrotypes. Nonetheless, it will assist his assessing the extent of revision between the first printing of 1838 reproduced by David & Charles, and allow isolated copies in a variet map collections to be dated approximately.

1) Early printings (1838-c1840)

Sheet 66 was issued in four quarter sheets, published simultaneously 1838, and each measuring c17½ x 11½ in within the neat lines. A fu has been engraved round each quarter sheet and, below the southern the imprint 'Sold by Jas. Gardner, Agent for the Sale of the Ordnance M Regent Street, London'. The main imprint on the SE quarter reads 'En the Tower of London, at the Ordnance Map Office. The Outline by the Writing by J. W. Froggett, the Hills by J. Caplin, & Published by Colby F.R.S. L.&E. M.R.I.A. &c. 1st. January, 1838'; the remaining im similar, except that on the other quarters the names of three other en L. D'Elboux, E. George and J. A. Harrison—are recorded as respo various aspects of the engraving and suggesting that the principal (at least) were sufficiently versatile to tackle several facets of their number of adjacent sheets are engraved within external borders.

Railway information had also been engraved on the first printin Norwich sheet, yet provides an example of where the Ordnance Su many private map-sellers) was misled by a line projected but not actu structed in the same alignment.[16] The line in question—as on sheet 50 (to the south—is the Eastern Counties Railway, which straddles the tw quarters and terminates in Norwich, but at least the Ordnance Surve caution to represent it by means of a faintly engraved double-pecked l sumably a symbol to deliberately indicate a railway projected or un struction.

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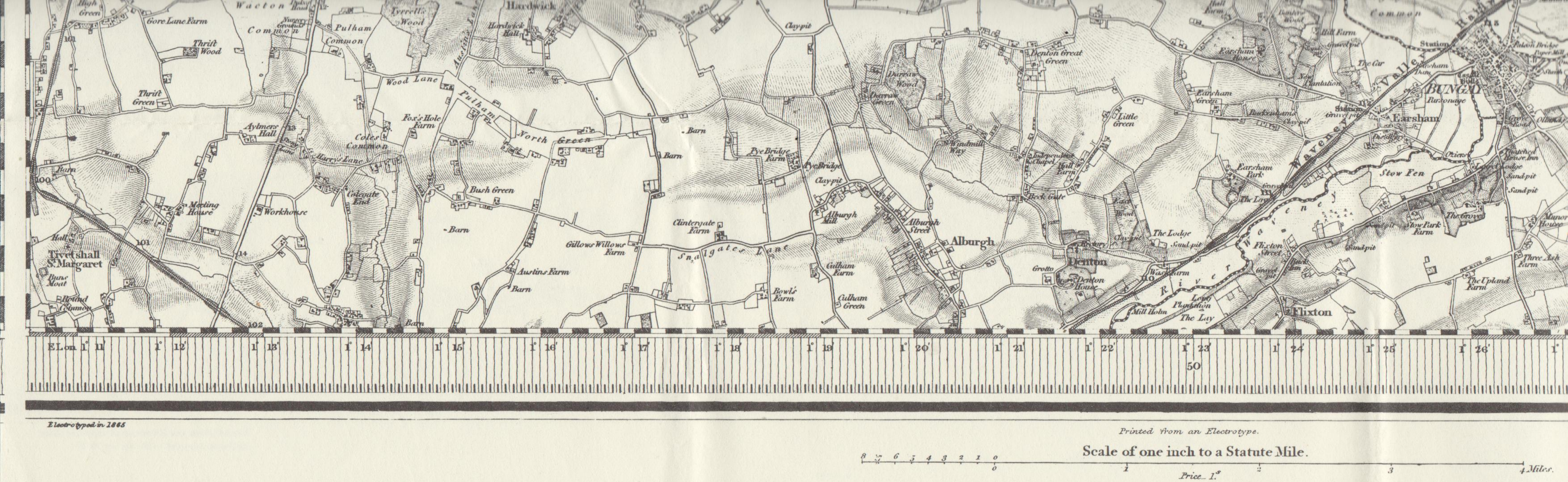

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Railway information had also been engraved on the first printing of the Norwich sheet, yet provides an example of where the Ordnance Survey (like many private map-sellers) was misled by a line projected but not actually constructed in the same alignment.[16] The line in question—as on sheet 50 (D&C 55) to the south—is the Eastern Counties Railway, which straddles the two eastern quarters and terminates in Norwich, but at least the Ordnance Survey had the caution to represent it by means of a faintly engraved double-pecked line—presumably a symbol to deliberately indicate a railway projected or under construction.

2) Post-Gardner, pre-electrotype printings

It is probable that further changes were made to the plates before the introduction (in 1847) of the process of electrotyping enabling duplicate copper-plates to be made and, on such copies of sheet 66, the Gardner imprint will have been deleted. The first railway material, in the sense of a line actually open, was also added to the plates before 1847 and, a copy of the SW quarter, watermarked in 1846, shows the Norfolk Railway which had been opened the previous year.[17]

3) First electrotype printings (1850s)

There are two states of the early electrotype printings preserved in the British Museum. On the earliest, accession-stamped in 1853, 'Printed from an Electrotype' is not specified on any quarter, although by analogy to other sheets duplicate plates were probably first made c1850. Further railway revision is concentrated in the eastern quarters and includes the Norwich and Yarmouth Railway and an unnamed line running south-west from Norwich; the proposed Eastern Counties Railway has been deleted from the NE quarter, although not from the SE quarter. The Index to the Tithe Survey, showing parish boundaries, was based on electrotype duplicates of the plates when they were in this state.

On a later state, accession-stamped in 1854, 'Printed from an Electrotype' has been added in the bottom margin of all quarters except the NE. A number of railways have been added since the 1853 state, namely, the East Anglian Railway, Lynn to Dereham, and an unnamed line serving North Elmham and East Dereham (NW quarter); a continuation of the last-named line to join the Norfolk Railway at Wymondham (SW quarter); and a further line (unnamed) south of Reedham (SE quarter). There is little other major revision although minor changes—such as a windmill added at Norton Marsh, near Reedham, presumably connected with marsh drainage—sometimes give an interesting reflection of regional economic development.

4) Middle electrotype printings (1860s)

A new inner edge has been added to the border of all quarters with values for latitude and longitude. On the BM copies accession-stamped 1863 (but with no electrotype dates specified) a number of new railways have been added including the Eastern Union Railway and unnamed lines serving Bungay and Beccles (SE quarter, from which the proposed Eastern Counties Railway has been finally deleted); and an unnamed line running from the southern border of the NE quarter near Lakenham to serve the two stations in Norwich. Little other revision has been attempted, except where the railway has intruded into the pre-existing topography—as at Norwich where a number of buildings have been inserted near the station, but without a systematic attempt having been made to record the growth of its suburbs.

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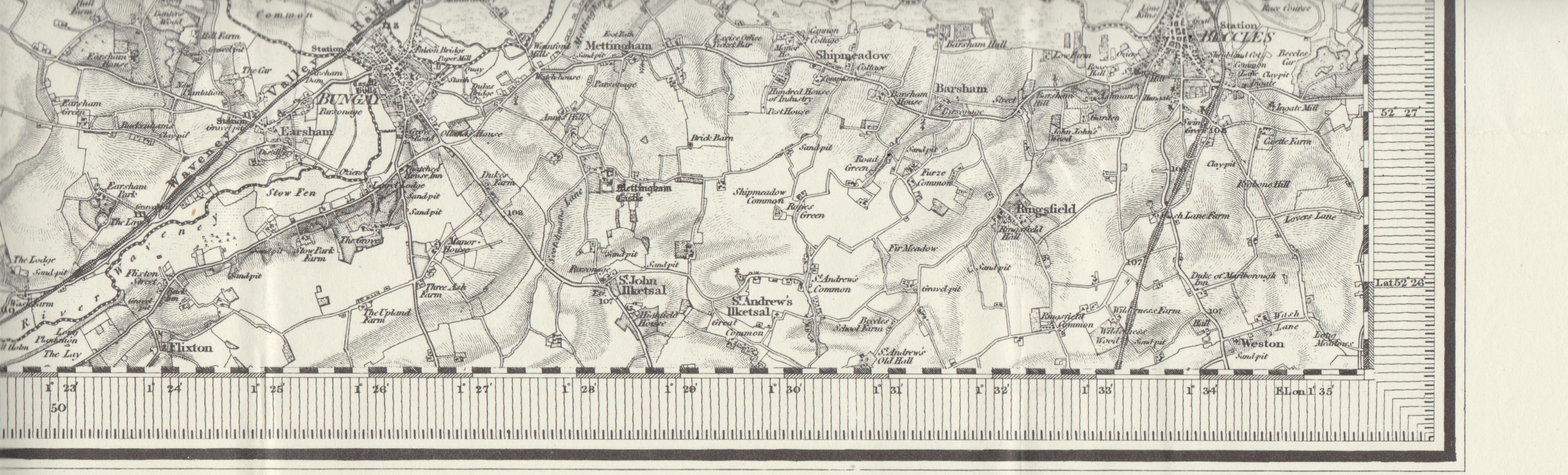

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one inch to a Statute Mile.

Price 1.s 2 3 4 Miles.

Engraved in the Tower of London, at the ORDNANCE MAP OFFICE. *The Outline by A. Baker, the Writing by J. W. Froggett, the Hills by J. Caplin, & Published by* Colonel Colby F.R.S. L.&E. M.R.I.A.&c *1st January 1838.*

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Other electrotypes were made in the 1860s, including the RMA copies, the duplicate plates for two quarters of which were made in 1865 (NE and SE, printed in 1866 and 1867, respectively), but with no electrotype date being specified for the western quarters,[18] both printed in 1866. Railway revision is confined to the SE quarter, where the formerly unnamed line serving Bungay has been extended to Beccles and becomes the Waveney Valley Railway. Spot heights have been added to the north-western quarter.

5) Late electrotype printings (post-1870, David & Charles facsimile)

Changes made after the 1860s, possibly effected on several electrotypes, recorded further railway construction, although such new duplicate plates seem to have been made independently in relation to the need for revision, the state of wear and the demand for a particular quarter sheet.

The map published by David & Charles is printed from the OS Record copies with the exception of the SE quarter, for which the RMA copy has been used (electrotyped 1865, printed 1867). The electrotype plates for the OS copies were made at various dates—in 1880 (NW, printed 1909), in 1886 (SW, printed 1890), in 1890 (SE, printed 1893) and unspecified (NE, printed 1909). The date of final railway revision is also varied. On the southern quarters railways were inserted to November 1881—with new material including the Thetford & Watton Railway, beyond Watton becoming the Watton & Swaffham Railway (SW); and a line continued from the adjacent sheet to the west (SW quarter) which is partly named Branch Railway (SE). On the NE quarter railways were inserted to September 1883, and relatively heavy revision includes the Yarmouth & North Norfolk Railway, the Aylsham Railway, the Great Eastern Railway (North Walsham Branch), the Great Eastern Railway (Brundall Acle & Yarmouth Br.) and a new line running from the north-west into Norwich. Finally, on the NW quarter with railways added to April 1884, the Watton & Swaffham Railway and an unnamed line in the north-east corner of sheet have been added. A note 'All rights of reproduction reserved' has been inserted in the bottom margin of the NE quarter.

We may sum up by saying that the map published in facsimile is a composite document embodying material from a succession of dates. The engraving of 1838 (based on a survey started between 1816 and c1821 but very largely derived from revision or new survey undertaken in 1836 and 1837) remains basically unaltered throughout the life of the map, apart from the addition of railway developments on a succession of electrotype plates.

J.B.H.

References

1 It was in any case a common contemporary practice for the quarter sheets to be mounted as one, and many of the surviving copies are in this form.
2 William Mudge and Thomas Colby, *An Account of the Trigonometrical Survey, ...* Vol III (1811), plate 1.
3 Ordnance Survey Letter Book, 1817-1822, Manuscript at Southampton, p 138.
4 *Ibid* p 154.
5 An index to both drawings and revision sketches will be found in BM Maps Ref B. 4a.
6 BM OS Surveyors' 2 in drawing number 242.
7 J. B. Harley, 'Error and Revision in Early Ordanance Survey Maps', *The Cartographic Journal*, Vol 5 (1968).
8 PRO WO 44/614.
9 BM Hill Sketches serial 487 (1 in sheet No 66).
10 BM 2 in Outline Drawings, for parts of North England, the Midlands and East Anglia, 1968 accession.
11 *British Parliamentary Papers*, 1836, XLVII, 89.
12 On the styles of lettering to depict antiquities introduced into the *Old Series* maps in the Colby era see H. L. S. Winterbotham, *A Key to Maps* (1936) p 57-58.
13 BM 2 in Outline Drawings, cited, for sheet 66 SE., E. 3.
14 The establishment of the Survey at this date is recorded in PRO WO 17/2756.
15 PRO WO 44/614.
16 On this subject see R. J. Lee, *English County Maps; the Identification, Cataloguing and Physical Care of a Collection* (Library Association, 1955).
17 I owe this state to Mr Robin V. Clarke; although no copies have been located, the Norfolk Railway had probably also been added to the NW and SE quarters by this date.
18 There is, however, a BM copy of the SW quarter made from an electrotype dated 1865, but again without further revision.

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